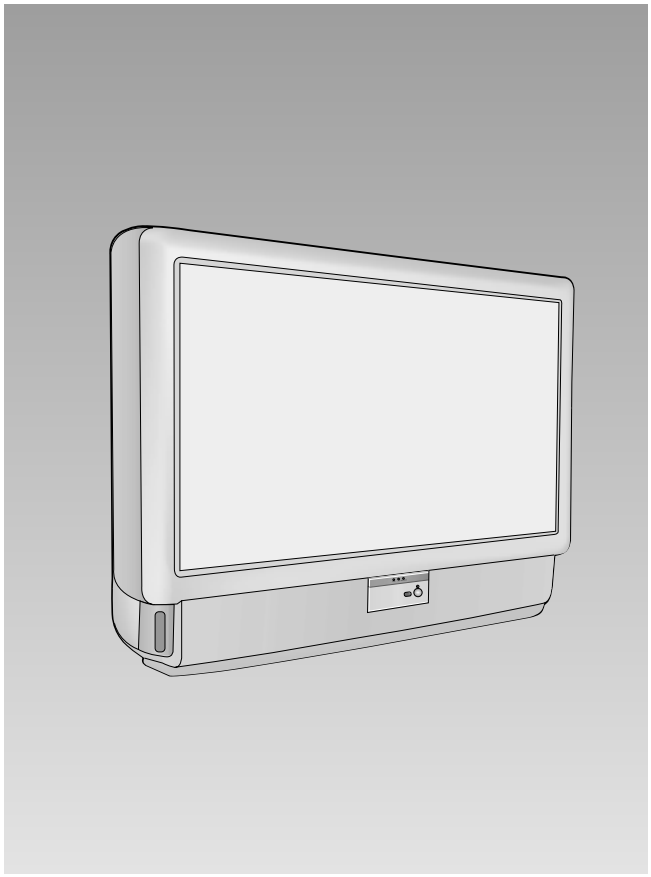
SAMSUNG

LCD PROJECTION TELEVISION

Chassis : L56A
Model : PLK405WX/XAC
SLK407WX/XAC

SERVICE Manual

LCD PROJECTION TELEVISION



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ELECTRONICS

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1. Precautions

Follow these safety, servicing and ESD precautions to prevent damage and protect against potential hazards such as electrical shock and X-rays.

1-1 Safety Precautions

1. Be sure that all of the built-in protective devices are replaced. Restore any missing protective shields.

2. When reinstalling the chassis and its assemblies, be sure to restore all protective devices, including: nonmetallic control knobs and compartment covers.

3. Make sure that there are no cabinet openings through which people—particularly children—might insert fingers and contact dangerous voltages. Such openings include the spacing between the picture tube and the cabinet mask, excessively wide cabinet ventilation slots, and improperly fitted back covers.

   If the measured resistance is less than 1.0 megohm or greater than 5.2 megohms, an abnormality exists that must be corrected before the unit is returned to the customer.

4. Leakage Current Hot Check (Figure 1-1):
   Warning: Do not use an isolation transformer during this test. Use a leakage-current tester or a metering system that complies with American National Standards Institute (ANIS C101.1, Leakage Current for Appliances), and Underwriters Laboratories (UL Publication UL1410, 59.7).

5. With the unit completely reassembled, plug the AC line cord directly into the power outlet. With the unit's AC switch first in the ON position and then OFF, measure the current between a known earth ground (metal water pipe, conduit, etc.) and all exposed metal parts, including: antennas, handle brackets, metal cabinets, screwheads and control shafts. The current measured should not exceed 0.5 milliamp. Reverse the power-plug prongs in the AC outlet and repeat the test.

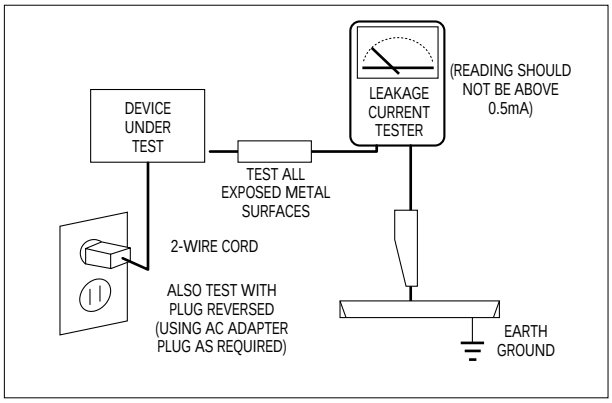

DEVICE UNDER TEST
LEAKAGE CURRENT TESTER
(READING SHOULD NOT BE ABOVE 0.5mA)
TEST ALL EXPOSED METAL SURFACES
2-WIRE CORD
ALSO TEST WITH PLUG REVERSED (USING AC ADAPTER PLUG AS REQUIRED)
EARTH GROUND

Fig. 1-1 AC Leakage Test

6. Antenna Cold Check:
   With the unit's AC plug disconnected from the AC source, connect an electrical jumper across the two AC prongs. Connect one lead of the ohmmeter to an AC prong. Connect the other lead to the coaxial connector.

7. X-ray Limits:
   The picture tube is especially designed to prohibit X-ray emissions. To ensure continued X-ray protection, replace the picture tube only with one that is the same type as the original. Carefully reinstall the picture tube shields and mounting hardware; these also provide X-ray protection.

8. High Voltage Limits:
   High voltage must be measured each time servicing is done on the B+, horizontal deflection or high voltage circuits. Correct operation of the X-ray protection circuits must be reconfirmed whenever they are serviced. (X-ray protection circuits also may be called "horizontal disable" or "hold-down".)

   Heed the high voltage limits. These include the X–ray Protection Specifications Label, and the Product Safety and X-ray Warning Note on the service data schematic.

1-1 Safety Precautions (Continued)

9. High voltage is maintained within specified limits by close-tolerance, safety-related components and adjustments. If the high voltage exceeds the specified limits, check each of the special components.

10. Design Alteration Warning:
    Never alter or add to the mechanical or electrical design of this unit. Example: Do not add auxiliary audio or video connectors. Such alterations might create a safety hazard. Also, any design changes or additions will void the manufacturer's warranty.

11. Hot Chassis Warning:
    Some TV receiver chassis are electrically connected directly to one conductor of the AC power cord. If an isolation transformer is not used, these units may be safely serviced only if the AC power plug is inserted so that the chassis is connected to the ground side of the AC source.

    To confirm that the AC power plug is inserted correctly, do the following: Using an AC voltmeter, measure the voltage between the chassis and a known earth ground. If the reading is greater than 1.0V, remove the AC power plug, reverse its polarity and reinsert. Re-measure the voltage between the chassis and ground.

12. Some TV chassis are designed to operate with 85 volts AC between chassis and ground, regardless of the AC plug polarity. These units can be safely serviced only if an isolation transformer inserted between the receiver and the power source.

13. Some TV chassis have a secondary ground system in addition to the main chassis ground. This secondary ground system is not isolated from the AC power line. The two ground systems are electrically separated by insulating material that must not be defeated or altered.

14. Components, parts and wiring that appear to have overheated or that are otherwise damaged should be replaced with parts that meet the original specifications. Always determine the cause of damage or overheating, and correct any potential hazards.

15. Observe the original lead dress, especially near the following areas: Antenna wiring, sharp edges, and especially the AC and high voltage power supplies. Always inspect for pinched, out-of-place, or frayed wiring. Do not change the spacing between components and the printed circuit board. Check the AC power cord for damage. Make sure that leads and components do not touch thermally hot parts.

16. Picture Tube Implosion Warning:
    The picture tube in this receiver employs "integral implosion" protection. To ensure continued implosion protection, make sure that the replacement picture tube is the same as the original.

17. Do not remove, install or handle the picture tube without first putting on shatterproof goggles equipped with side shields. Never handle the picture tube by its neck. Some "in-line" picture tubes are equipped with a permanently attached deflection yoke; do not try to remove such "permanently attached" yokes from the picture tube.

18. Product Safety Notice:
    Some electrical and mechanical parts have special safety-related characteristics which might not be obvious from visual inspection. These safety features and the protection they give might be lost if the replacement component differs from the original—even if the replacement is rated for higher voltage, wattage, etc.

    Components that are critical for safety are indicated in the circuit diagram by shading, (⚡) or (⚠).
    Use replacement components that have the same ratings, especially for flame resistance and dielectric strength specifications.
    A replacement part that does not have the same safety characteristics as the original might create shock, fire or other hazards.

1-2 Servicing Precautions

Warning 1 : First read the "Safety Precautions" section of this manual. If some unforeseen circumstance creates a conflict between the servicing and safety precautions, always follow the safety precautions.
Warning 2 : An electrolytic capacitor installed with the wrong polarity might explode.

1. Servicing precautions are printed on the cabinet. Follow them.

2. Always unplug the unit's AC power cord from the AC power source before attempting to: (a) Remove or reinstall any component or assembly, (b) Disconnect an electrical plug or connector, (c) Connect a test component in parallel with an electrolytic capacitor.

3. Some components are raised above the printed circuit board for safety. An insulation tube or tape is sometimes used. The internal wiring is sometimes clamped to prevent contact with thermally hot components. Reinstall all such elements to their original position.

4. After servicing, always check that the screws, components and wiring have been correctly reinstalled. Make sure that the portion around the serviced part has not been damaged.

5. Check the insulation between the blades of the AC plug and accessible conductive parts (examples: metal panels, input terminals and earphone jacks).

6. Insulation Checking Procedure: Disconnect the power cord from the AC source and turn the power switch ON. Connect an insulation resistance meter (500V) to the blades of the AC plug.

   The insulation resistance between each blade of the AC plug and accessible conductive parts (see above) should be greater than 1 megohm.

7. Never defeat any of the B+ voltage interlocks. Do not apply AC power to the unit (or any of its assemblies) unless all solid-state heat sinks are correctly installed.

8. Always connect a test instrument's ground lead to the instrument chassis ground before connecting the positive lead; always remove the instrument's ground lead last.

9. When some parts inside the optical engine (except lamp) are damaged, replace the whole optical engine.

1-3 Precautions for Electrostatically Sensitive Devices (ESDs)

1. Some semiconductor (“solid state”) devices are easily damaged by static electricity. Such components are called Electrostatically Sensitive Devices (ESDs); examples include integrated circuits and some field-effect transistors. The following techniques will reduce the occurrence of component damage caused by static electricity.

2. Immediately before handling any semicon ductor components or assemblies, drain the electrostatic charge from your body by touching a known earth ground. Alternatively, wear a discharging wrist-strap device. (Be sure to remove it prior to applying power—this is an electric shock precaution.)

3. After removing an ESD-equipped assembly, place it on a conductive surface such as aluminum foil to prevent accumulation of electrostatic charge.

4. Do not use freon-propelled chemicals. These can generate electrical charges that damage ESDs.

5. Use only a grounded-tip soldering iron when soldering or unsoldering ESDs.

6. Use only an anti-static solder removal device. Many solder removal devices are not rated as “anti-static”; these can accumulate sufficient electrical charge to damage ESDs.

7. Do not remove a replacement ESD from its protective package until you are ready to install it. Most replacement ESDs are packaged with leads that are electrically shorted together by conductive foam, aluminum foil or other conductive materials.

8. Immediately before removing the protective material from the leads of a replacement ESD, touch the protective material to the chassis or circuit assembly into which the device will be installed.

9. Minimize body motions when handling unpackaged replacement ESDs. Motions such as brushing clothes together, or lifting a foot from a carpeted floor can generate enough static electricity to damage an ESD.

2. Reference Information

2-1 Tables of Abbreviations and Acronyms

Table 2-1 Abbreviations

A	Ampere	MV	Megavolt
Ah	Ampere-hour	MW	Megawatt
Å	Angstrom	MΩ	Megohm
dB	Decibel	m	Meter
dBm	Decibel Referenced to One Milliwatt	µA	Microampere
		µF	Microfarad
°C	Degree Celsius	µH	Microhenry
°F	Degree Fahrenheit	µm	Micrometer
°K	degree Kelvin	µs	Microsecond
F	Farad	µW	Microwatt
G	Gauss	mA	Milliampere
GHz	Gigahertz	mg	Milligram
g	Gram	mH	Millihenry
H	Henry	ml	Milliliter
Hz	Hertz	mm	Millimeter
h	Hour	ms	Millisecond
ips	Inches Per Second	mV	Millivolt
kWh	Kilowatt-hour	nF	Nanofarad
kg	Kilogram	Ω	Ohm
kHz	Kilohertz	pF	Picofarad
kΩ	Kilohm	lb	Pound
km	Kilometer	rpm	Revolutions Per Minute
km/h	Kilometer Per Hour	rps	Revolutions Per Second
kV	Kilovolt	s	Second (Time)
kVA	Kilovolt-ampere	V	Volt
kW	Kilowatt	VA	Volt-ampere
l	Liter	W	Watt
MHz	Megahertz	Wh	Watt-hour

Table 2-2 Abbreviations

ABL	Automatic Brightness Limiter	I/O	Input/output
AC	Alternating Current	L	Left
ACC	Automatic Chroma Control	L	Low
AF	Audio Frequency	LED	Light Emitting Diode
AFC	Automatic Frequency Control	LF	Low Frequency
AFT	Automatic Fine Tuning	MOSFET	Metal-Oxide-Semiconductor-Field-Effect-Tr
AGC	Automatic Gain Control	MTS	Multi-channel Television Sound
AM	Amplitude Modulation	NAB	National Association of Broadcasters
ANSI	American National Standards Institute	NEC	National Electric Code
APC	Automatic Phase Control	NTSC	National Television Systems Committee
APC	Automatic Picture Control	OSD	On Screen Display
A/V	Audio-Video	PCB	Printed Circuit Board
AVC	Automatic Volume Control	PLL	Phase-Locked Loop
BAL	Balance	PWM	Pulse Width Modulation
BPF	Bandpass Filter	QIF	Quadrature Intermediate Frequency
B-Y	Blue-Y	R	Right
CATV	Community Antenna Television (Cable TV)	RC	Resistor & Capacitor
CB	Citizens Band	RF	Radio Frequency
CCD	Charge Coupled Device	R-Y	Red-Y
CCTV	Closed Circuit Television	SAP	Second Audio Program
Ch	Channel	SAW	Surface Acoustic Wave(Filter)
CRT	Cathode Ray Tube	SIF	Sound Intermediate Frequency
CW	Continuous Wave	SMPS	Switching Mode Power Supply
DC	Direct Current	S/N	Signal/Noise
DVM	Digital Volt Meter	SW	Switch
EIA	Electronics Industries Association	TP	Test Point
ESD	Electrostatic Discharge	TTL	Transistor Transistor Logic
ESD	Electrostatically Sensitive Device	TV	Television
FBP	Feedback Pulse	UHF	Ultra High Frequency
FBT	Flyback Transformer	UL	Underwriters Laboratories
FF	Flip-Flop	UV	Ultraviolet
FM	Frequency Modulation	VCD	Variable-Capacitance Diode
FS	Fail Safe	VCO	Voltage Controlled Oscillator
GND	Ground	VCXO	Voltage Controlled Crystal Oscillator
G-Y	Green-Y	VHF	Very High Frequency
H	High	VIF	Video Intermediate Frequency
HF	High-Frequency	VR	Variable Resistor
HI-FI	High Fidelity	VTR	Video Tape Recorder
IC	Inductance-Capacitance	VTVM	Vacuum Tube Voltmeter
IC	Integrated Circuit	TR	Transistor
IF	Intermediate Frequency		

2-2 IC Line Up

Table 2 - 3 IC Line - Up				
Assy	Loc.No.	Component	Description	Remarks
MAIN	H001	AA40-10005R	TUNER, TECC1070PG30A(S)	SEMCO
	H002	AA40-10005U	TUNER, TCPN9082PC27A(S)	SEMCO
	IC601	AA96-50367A	ASSY-H/S SOUND AMP TDA7265	PHILIPS
	IC902	1103-000128	24C02, EEPROM	ATMEC
	IC905	0904-001121	PCF8574P, I/O EXPANDER	PHILIPS
	REL601	3501-000332	Relay-Power	OMRON
	X901	2801-0003120	CRYSTAL, 8.388Mhz	KONY
IF	IC101	1204-001435	IC-IF SYSTEM, LA7565B, DIP	SANYO
MTS	H009	AA59-40003Q	MODULE-MTS (MZ-202)	
	IC101	1204-001204	IC-DECODER,TDA9850,DIP,32P	PHILIPS
3D-COMB	IC01	1204-001556	C-SEPARATION, UPD64082GF	NEC
PIP & CAPTION	IC02	1105-001172	IC-DRAM, 416C1204	SAMSUNG
	IC04	1203-001419	IC-VOLTAGE REGULATOR, 4931	SGS
	FD00,01,03	2909-001051	FILTER-LC, 6Mhz	TOKO
	FD02	2909-001052	FILTER-LC, 3.58Mhz	TOKO
	XTAL01	2801-000199	CRYSTAL-UNIT, 20Mhz	
	ICT00	1203-001419	IC-VOLTAGE REGULATOR, 4931	
	ICT01	1204-001668	IC-PICTURE PROCESS, SDA9488X	SIEMENS
	ICT02	1001-001083	IC-VIDEO SWITCH, NJM2248D	JRC
	ICT03	1001-001083	IC-VIDEO SWITCH, NJM2248D	JRC
	ICT04	1204-001388	IC-DECODER, Z86129	Zilog
	ICT05	1204-001610	IC-DECODER, Z86130	Zilog
	XT00	2801-003432	CRYSTAL-UNIT, 20.25Mhz	

Table 2 - 3 IC Line - Up (Continued)				
Assy	Loc.No.	Component	Description	Remarks
PROSCAN	ICP101	1204-001362	IC-VIDEO PROCESS, VPC3215C	ITT
	ICP103	1205-001172	IC-INTERFACE, CIP3250A	ITT
	ICP301	1204-001623	IC-VERTICAL PROCESSOR, SDA9400	SIEMENS
	ICP302	1203-001419	IC-VOLTAGE REGULATOR, 4931	
	ICP401	1002-001045	IC-D/A CONVERTER, SDA9280	SIEMENS
	ICP501	1204-001550	IC-VIDEO PROCESS, CXA2101AQ	SONY
	ICP601	1204-001372	IC-HOR./VER.PROCESSOR, SDA9361	SIEMENS
	ICP901	1202-000001	IC-VOLTAGE COMP., 7533	
	XP101	2801-003432	CRYSTAL-UNIT, 20.25Mhz	
	XP601	2801-003811	CRYSTAL-UNIT, 24.576Mhz	
LCD-CTRL	ICL104,9	0801-000901	74HC04D	PHILIPS
	ICL106,7,8	1201-001083	CXA1211M	SONY
	ICL201,2,3	1002-000134	TDA8444	PHILIPS
	ICL204	1003-001094	CXA1853Q	SONY
	ICL205	1003-001093	CXA2504N	SONY
	ICL301	1003-001095	CXD2443Q	SONY
POWER	IC801	AA96-50366C	ASSY-H/S, STR83145	SANKEN
	IC802	AA98-50366B	ASSY-H/S, STR-6709	SANKEN

3. Specifications

MODEL		PLH403W / PLK405W / SLK407W
SYSTEM	TUNING	Frequency Synthesizer
	COLOUR	NTSC 3.58
	SOUND	Stereo System
ANTENNA IMPEDANCE		75 ohm Unbalanced Coaxial
SCREEN SIZE		101.6 cm
POWER	CONSUMPTION	170 Watts
	REQUIREMENTS	Input : 120V
	FREQUENCY	60 Hz
TUNING RANGE		VHF CH : 2 ~13 UHF CH : 14 ~ 69 CATV CH : 1, 14 ~ 125
SOUND OUTPUT		13 Watts/CH x 2
DIMENSIONS	SET	1012 x 349 x 736mm
(W x D x H)	TRANSMITTER	60 x 18 x 227mm
WEIGHT	SET	27 Kg
	TRANSMITTER	152g (Including Batteries)

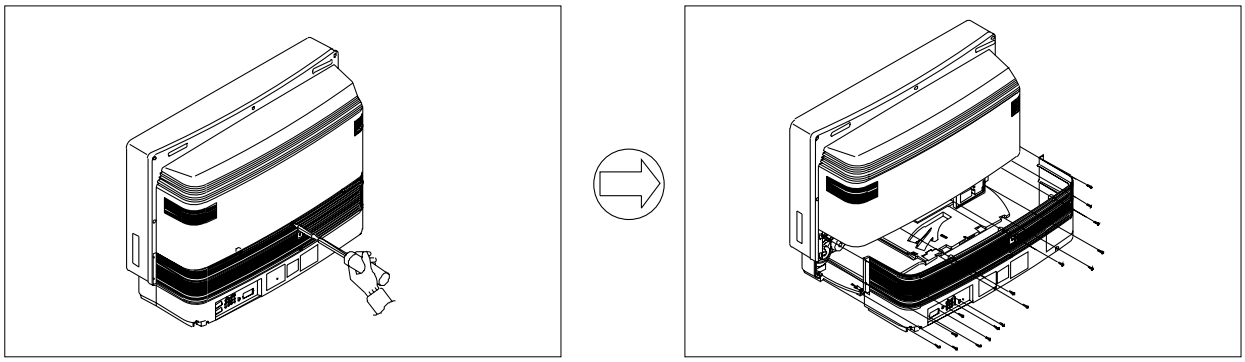
Specifications are subject to change.

MEMO

4. Disassembly and Reassembly

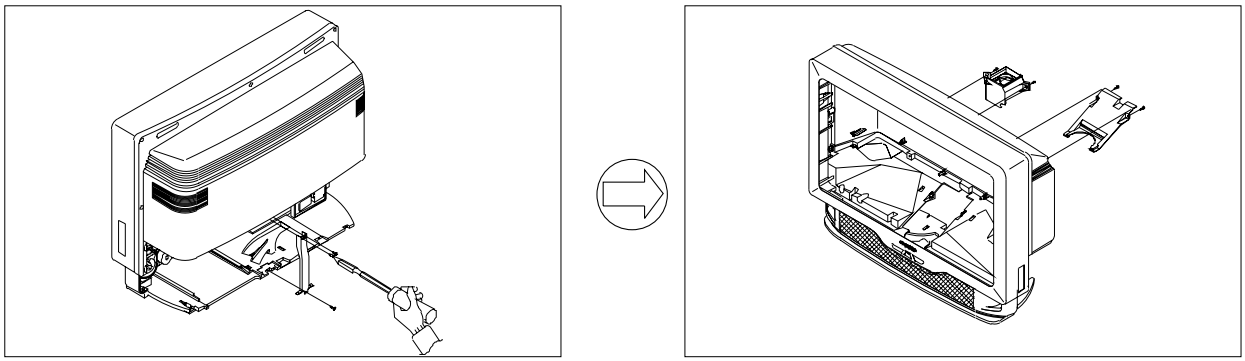
4-1 Back Cover Removal

1. After removing the 16 screws, pull the bottom part of the cabinet backwards.



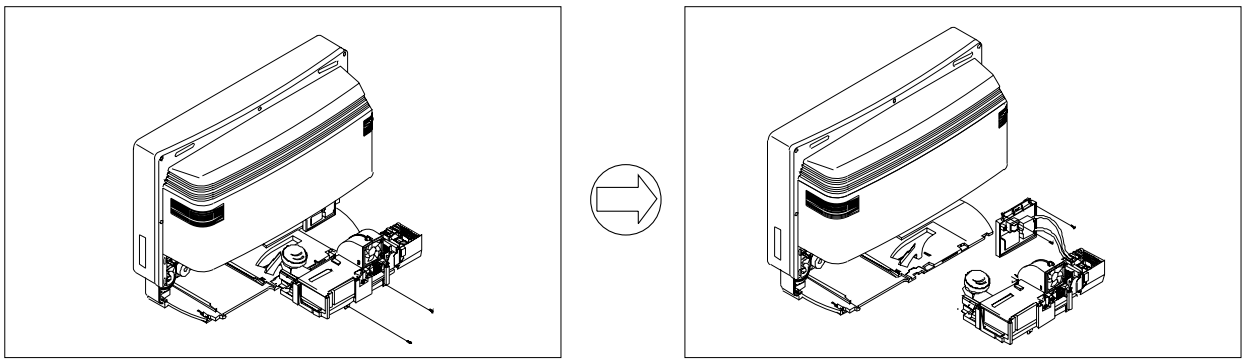
2. Loosen the 4 screws and remove the supporter.

3. After loosening the 4 screws, remove the lens cover and fan duct.

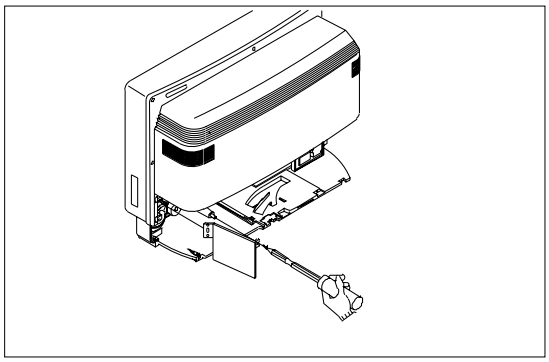


4. Loosen the 2 screws. Remove the optical meter.

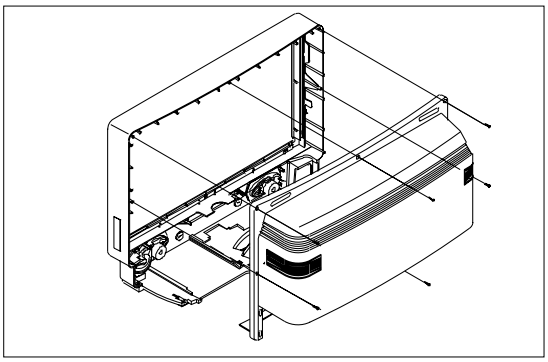
5. Loosen the 2 screws. Remove the stabilizer.



6. After loosening the 2 screws, remove the chassis holder and power mounting.

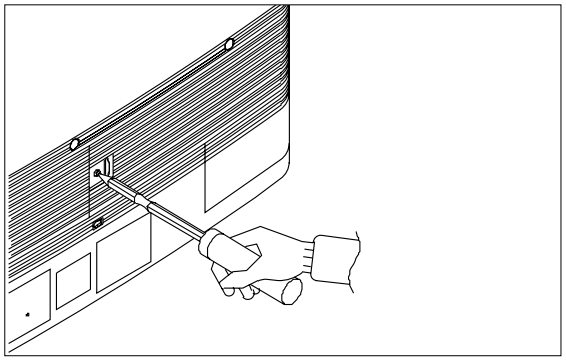


7. After removing the 6 screws, pull the top cabinet backwards.

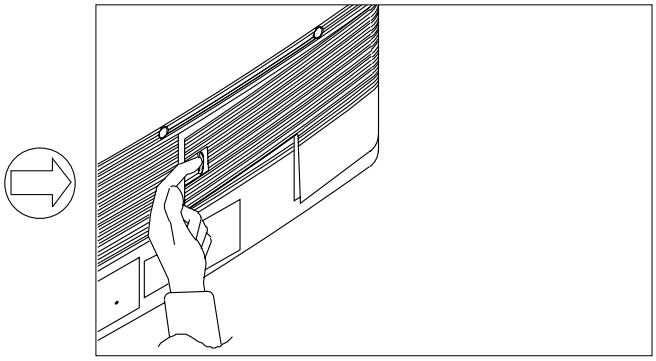


4-2 Lamp Replacement

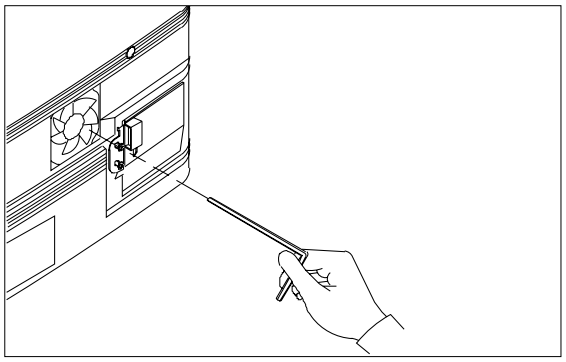
1. Loosen the screw.



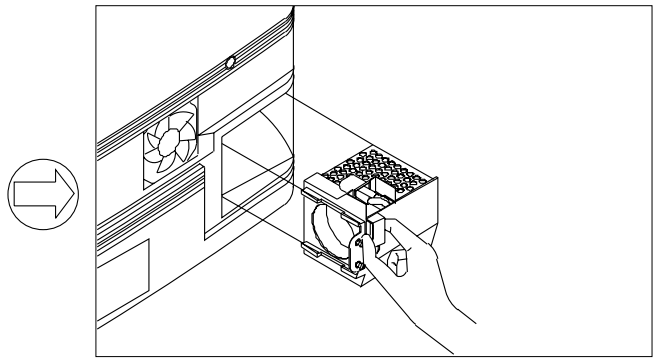
2. Remove the cover.



3. Using a hexagonal wrench, loosen the two screws that secure the lamp.



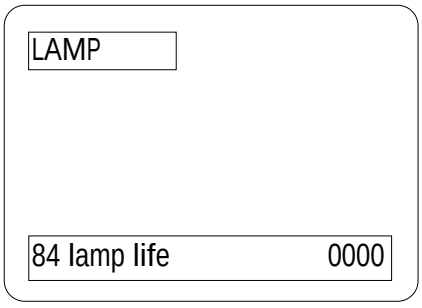
4. Pull out the lamp.



5. PROCEDURE

After completing the lamp replacement, enter the Service Mode
(use a remote control).

(1) Select the 84 (lamp life) with using the volume DOWN key (See the figure below).

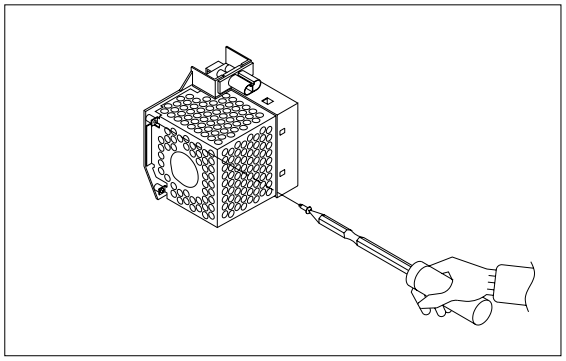


(2) Press the Mute key to reset the lamp life ("0000").

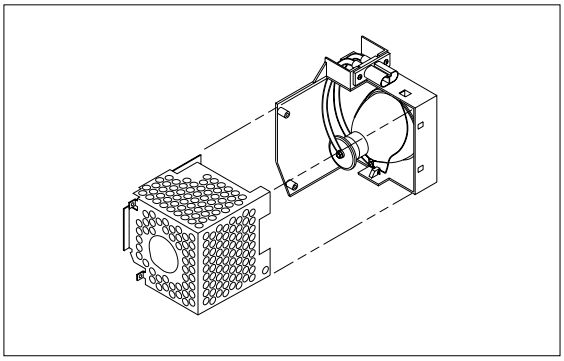
(3) Press the ADD key to exit.

4-2-1 Lamp (bulb only) Replacement

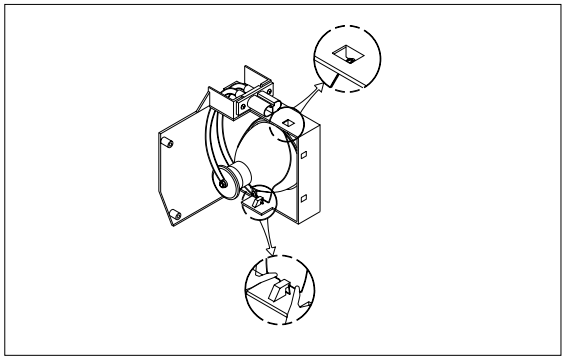
1. Loosen the two screws.



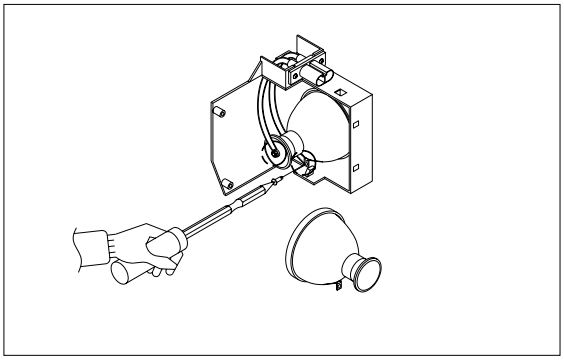
2. Remove the lamp-bracket from the lamp assembly.



3. After loosening the two brackets, remove the lamp-holder and wires.

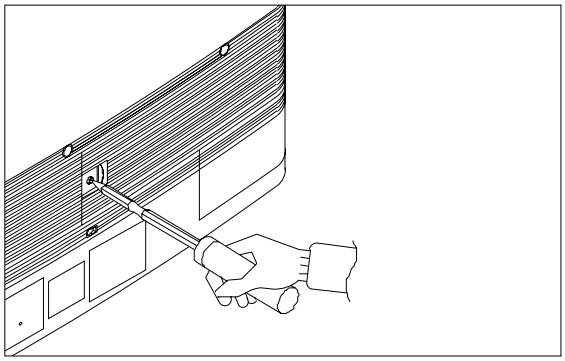


4. After loosening one screw and one nut, remove the bulb.

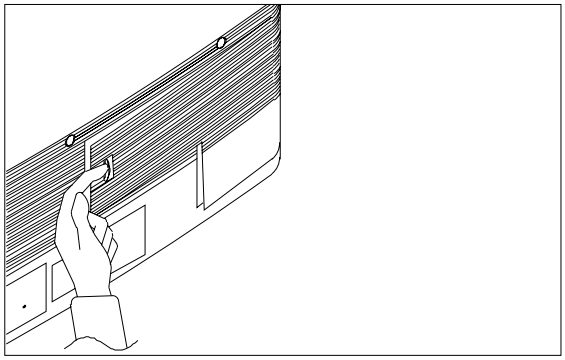


4-3 Air Filter Check

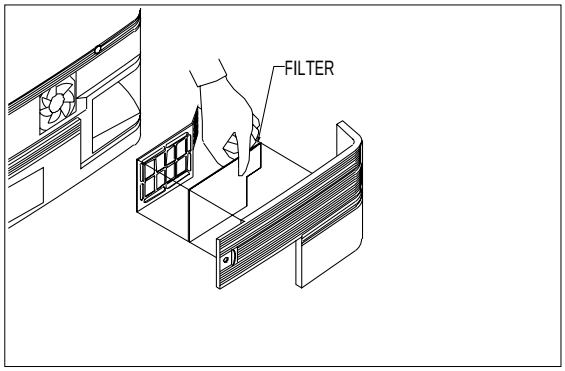
1. Loosen the screw.



2. Remove the cover.

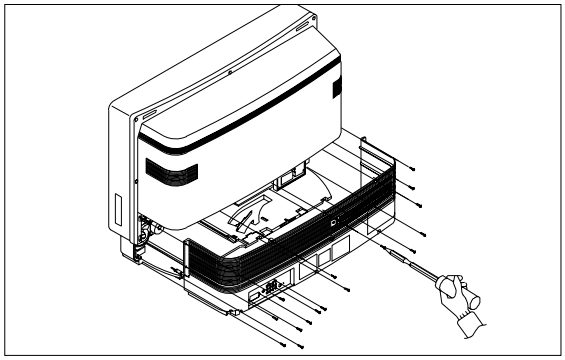


3. After removing the holder and filter from the cover, clean the filter.

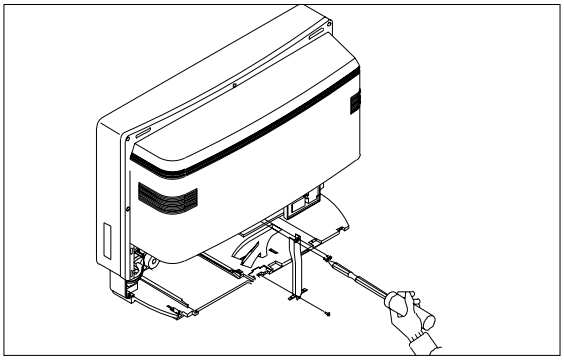


4-4 Liquid Crystal Panel Replacement

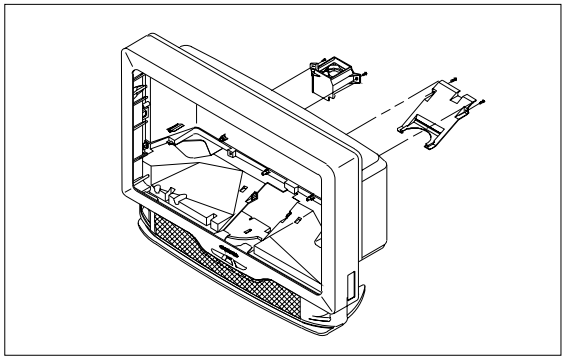
1. After removing the 16 screws, pull the cabinet backwards.



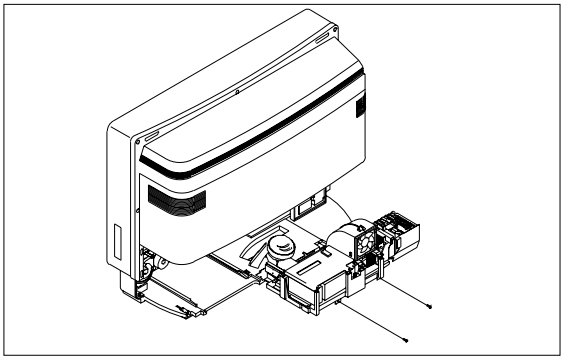
2. Loosen the 3 screws. Remove the supporter.



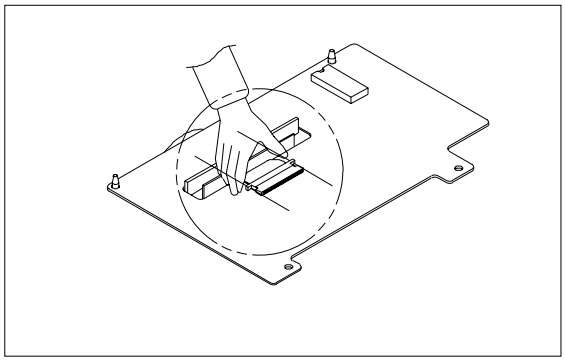
3. After loosening the 4 screws, remove the lens cover and fan duct.



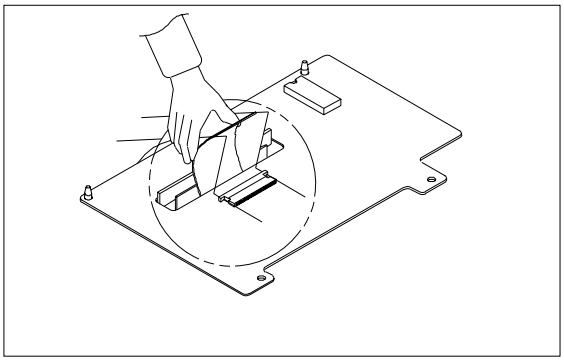
4. Loosen the 2 screws. Remove the optical meter.



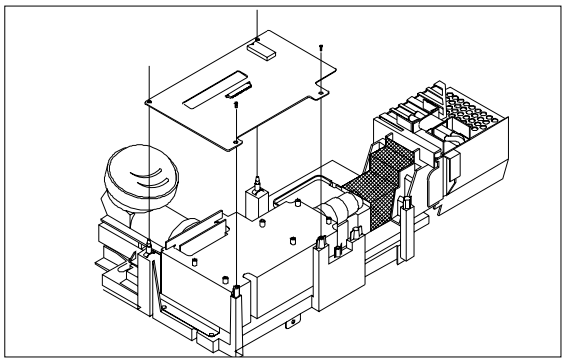
5. Remove the GUIDE from the FPC-Connector.



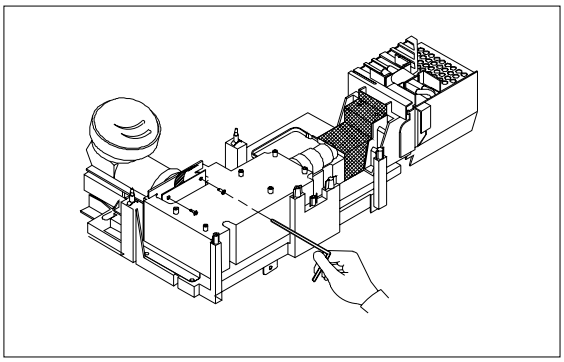
6. Remove FPC cable from the FPC-Connector.



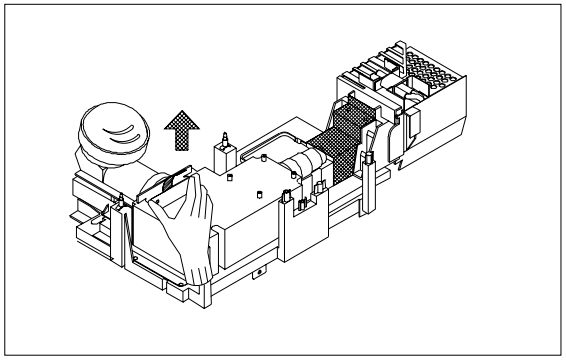
7. Loosen the 4 screws and remove the PCB-LCD.



8. Using a hexagonal wrench, loosen the two screws.

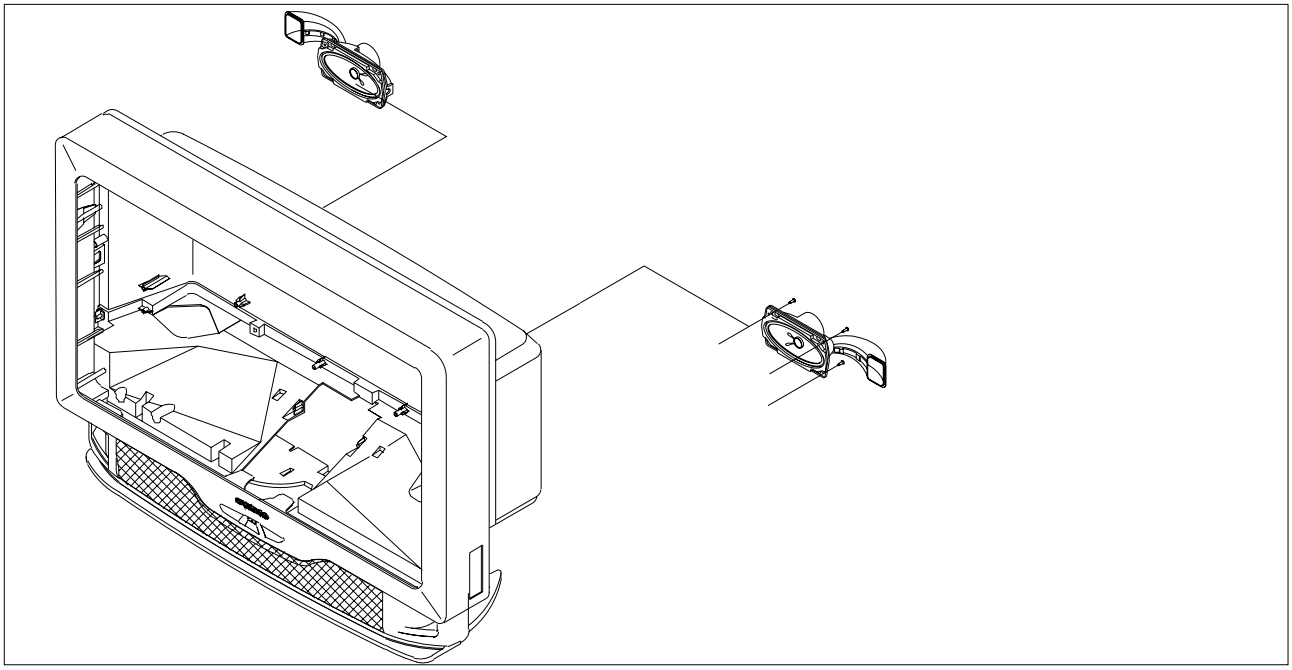


9. Lift the LCD in the direction of arrow.



4-5 Speaker Removal

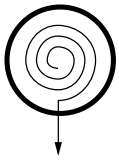
1. Loosen the 4 screws and remove the speaker holders.



5. Alignment and Adjustments

5-1 Lens and Mirror Cleaning

1. Mix the alcohol and ethyl in appropriate proportions.
2. Use a clean cotton cloth or a cleaning paper.
3. Clean the top of the lens by turning it as shown. The pattern starts at the center and proceeds outward, as shown below:



4. Use minimal pressure when rubbing the mirror. Otherwise, the surface will be damaged.

5-2 Focus Adjustment for projection Lens

1. Loosen the 4 screws that secure the optical assembly.
2. After setting the optical assembly on the front cabinet, secure the unit temporarily using the two screws.
3. After applying the liquid crystal panel signal, input a lion head pattern from a pattern generator.
4. Move the focus adjustment screws right and left until the liquid crystal picture element is clearly displayed on the screen.
5. Reposition the optical assembly, and fasten all 4 screws.
6. Check the focus adjustment.
7. Repeat adjustments 1~5, if necessary.

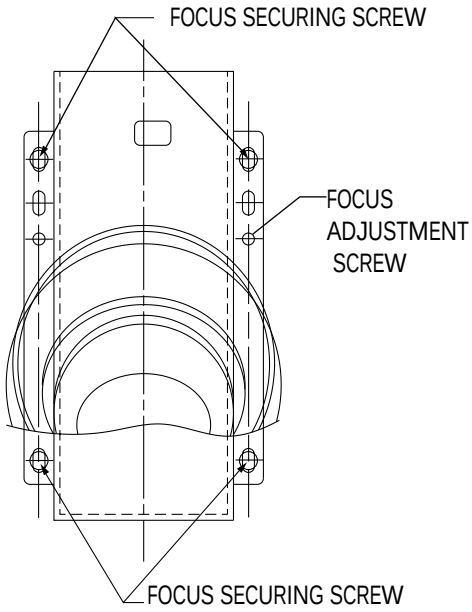


FIG. 5-1

5-3 Liquid Crystal Screen Center Adjustment

After installing the new liquid crystal panel, make sure that the liquid crystal screen center is aligned with the screen center. If they are not aligned, make the following adjustments:

1. Using a hexagonal wrench, loosen the two screws that secure the liquid crystal panel.

   Note: Loosen the screws just until the panel can move easily.

2. Using two fingers, lift the liquid crystal upward. (The screen moves downward.)

3. When moving the liquid crystal panel towards the left, the screen moves right (and vice versa).

5. Repeat adjustments 2~4 until the screen center is aligned vertically and horizontally.

6. Using a hexagonal wrench, refasten the two screws.

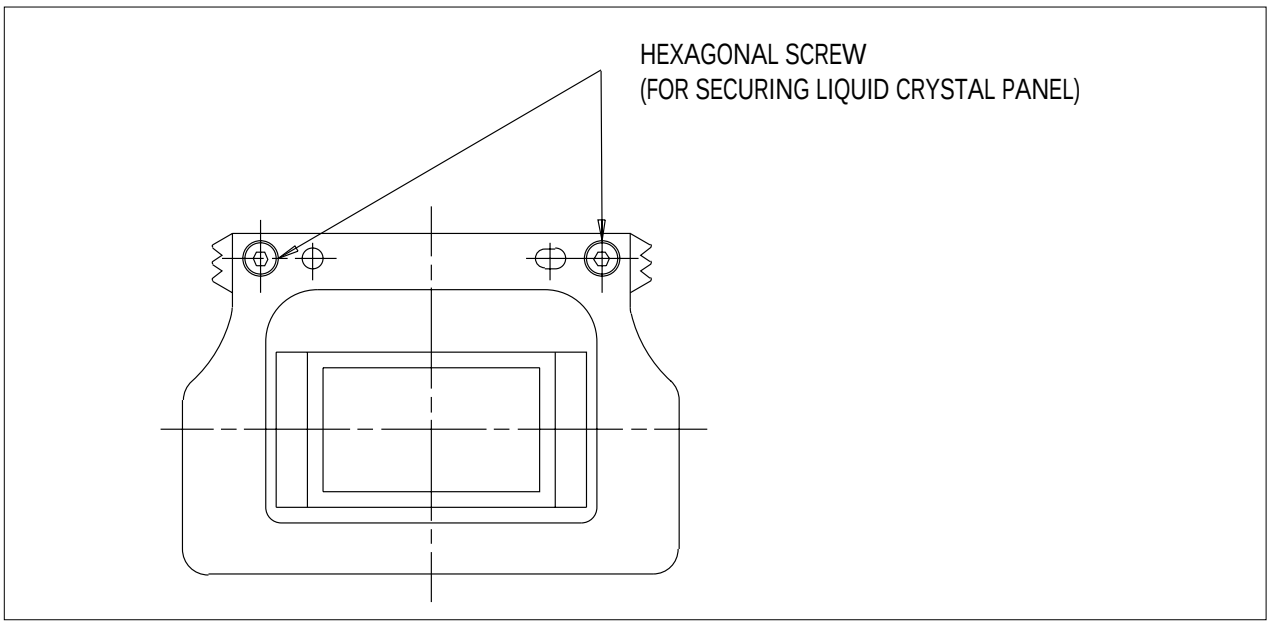
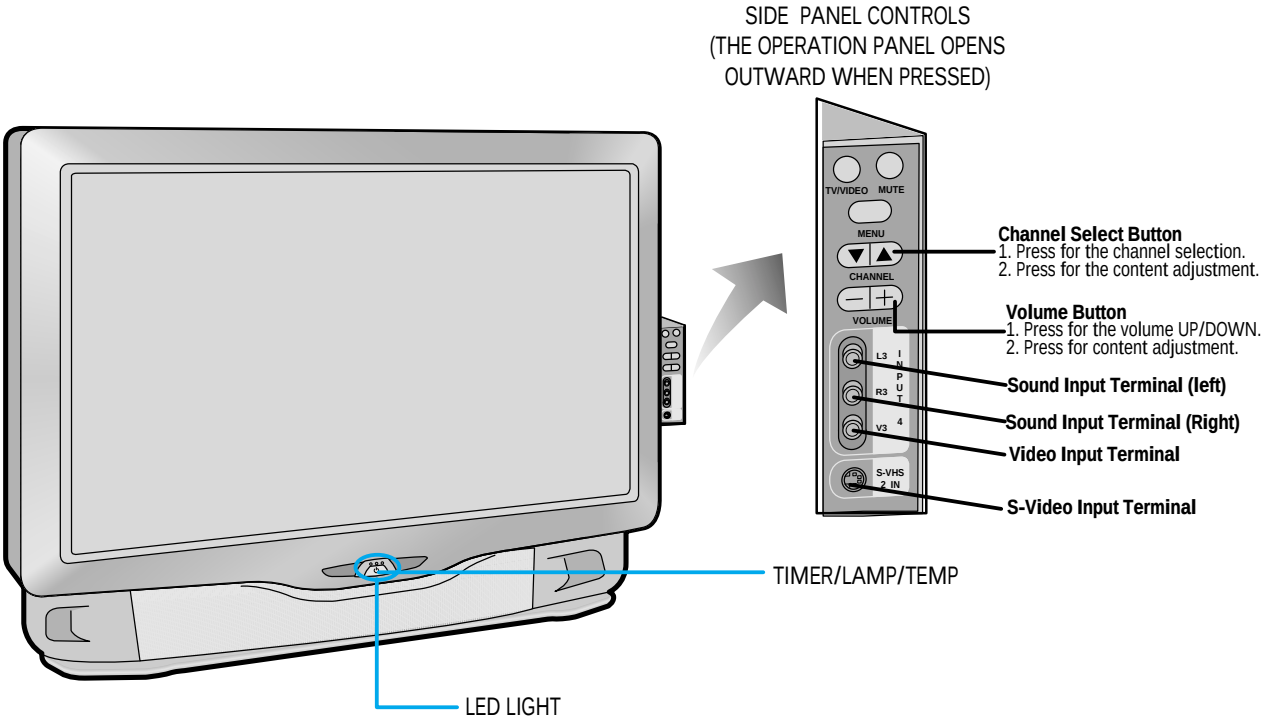


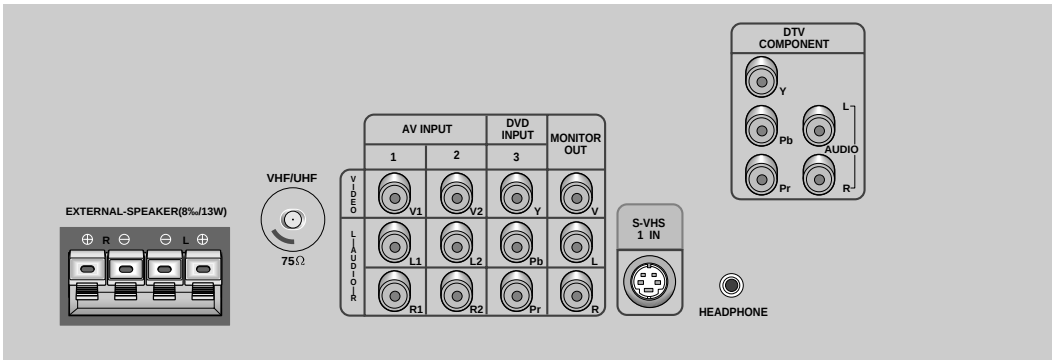
FIG. 5-2

5-4 Side Panel Controls

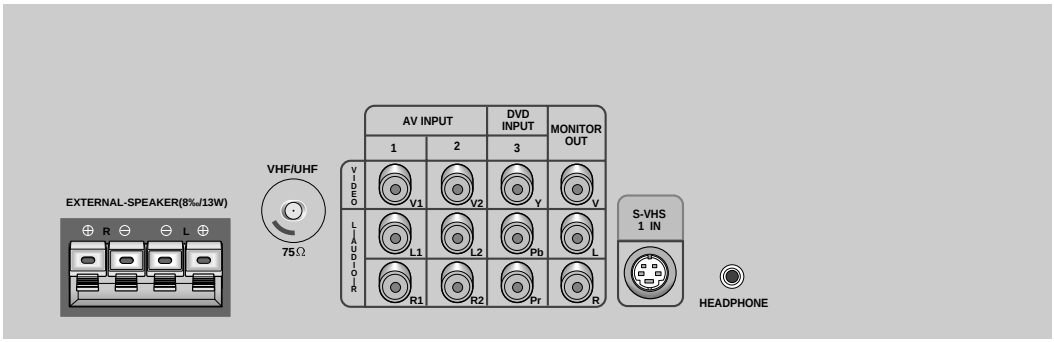


5-4-1 Rear Panel Jacks

SLK407WX/XAA



PLK405WX/XAA, PLH403W3X/XAA, PLH403W3SX/XAA



5-5 Service Mode Adjustments

5-5-1 LCD Interface IC (CXA1853) Adjustment

Values to be adjusted for each set

No.	Item	Range	Initial value	Description
0	main bright	63	34	Adjusts for DC level of R,G,B signal before doing the gamma adjustment. The greater the value, the darker it gets
1	R main bright	63	36	Adjusts for DC level of R signal before doing the gamma adjustment. The greater the value, the darker it gets
2	B main bright	63	36	Adjusts for DC level of B signal before doing the gamma adjustment. The greater the value, the darker it gets
3	gamma gain1	63	42	Adjusts the gain of black side on the gamma curve (R,G,B)
4	R gamma gain1	63	36	Adjusts the gain of black side on the gamma curve for R
5	B gamma gain1	63	36	Adjusts the gain of black side on the gamma curve for B
6	gamma ctrl1	63	40	Adjusts the change point of the black side on the gamma curved line of R,G,B signal. The greater the value, the more the point moves towards black
7	R gamma ctrl1	63	36	Adjusts the change point of the black side on the gamma curve for R. The greater the value, the more the point moves towards black
8	B gamma ctrl1	63	36	Adjusts the change point of the black side on the gamma curve for B. The greater the value, the more the point moves towards black
9	gamma gain2	63	16	Adjusts the gain of white side on the gamma curve (R,G,B)
10	reserved	63	36	reserved for R gamma gain2 (not used)
11	B gamma gain2	63	36	Adjusts the gain of white side on the gamma curve B
12	gamma ctrl2	63	34	Adjusts the change point of the white side on the gamma curved line of R,G,B signal. The smaller the value, the more the point moves towards white
13	reserved	63	36	reserved for R gamma ctrl2 (not used)
14	reserved	63	36	reserver for B gamma ctrl2 (not used)
15	sub contrast	63	40	Adjusts the gain of R,G,B voltage (applied to LCD)
16	R sub contrast	63	37	Adjusts the gain of R voltage (applied to LCD)
17	B sub contrast	63	42	Adjusts the gain of B voltage (applied to LCD)
18	sub bright	63	30	Adjustment for the brightness of R,G,B after doing the gamma adjustment. No change on the gamma curve. The greater the value, the darker it gets
19	R sub bright	63	34	Adjustment for the brightness of R after doing the gamma adjustment. The greater the value, the darker it gets
20	B sub bright	63	37	Adjustment for the brightness of B after doing the gamma adjustment. The greater the value, the darker it gets

5-5-1 LCD Interface IC (CXA1853) Adjustment (Continued)

No.	Item	Range	Initial value	Description
21	signal center	63	14	Adjusts the DC level of video signals (applied to LCD). Set the signal center to 7V
22	common control	63	30	Adjusts the common voltage (applied to LCD)
23	white limit	63	32	Adjusts the limiter voltage of white peak of R,G,B signal (applied to LCD). The greater the value, the lower the limiter voltage becomes
24	SID ctrl	63	29	Adjusts the improvement pulse for uniformity of LCD
25	reserved	63	36	reserved

5-5-2 LCD Controller (CXD2443) Adjustment

No.	Item	Range	Initial value	Description
26	lcd H pos	255	128	Determines the start location of horizontal indication by picture element (Pixel)
27	lcd V pos	15	7	Determines the start location of vertical indication (within 1H)
28	sh position	15	7	Determines the phase of the sample/hold pulse
29	PC H pos	255	128	Determines the start location of horizontal indication by picture element
				(Pixel). Used for PC RGB mode
30	PC V pos	15	7	Determines the start location of vertical indication (within 1H). Used for PC RGB mode
31	PC sh position	15	7	Determines the phase of the sample/hold pulse. Used for PC RGB mode

5-5-3 Progressive Module (SDA9361) Adjustment

No.	Item	Range	Initial value	Description
32	PC H Blank phase	63	14	Determines the phase of the H blank. Used for PC RGB mode
33	PC H Sync phase	255	0	Determines the phase of the H sync. Used for PC RGB mode

5-5-4 Progressive Module (CIP3250) Adjustment

No.	Item	Range	Initial value	Description
34	DVD U gain	63	41	Adjusts the gain of DVD Component U
35	DVD V gain	63	41	Adjusts the gain of DVD Component V
36	DVD Y gain	63	41	Adjusts the gain of DVD Component Y
37	DVD Y bright	255	0	Adjusts the brightness of DVD Component
38	PIP U gain	63	31	Adjusts the gain of PIP U
39	PIP V gain	63	31	Adjusts the gain of PIP V
40	PIP Y gain	63	31	Adjusts the gain of PIP Y
41	PIP Y bright	255	0	Adjusts the brightness of PIP

5-5-5 Progressive Module (SDA9280) Adjustment

No.	Item	Range	Initial value	Description
42	DCTIC	255	10	Digital Color Transient Improvement
43	LFC	255	10	Luminance Feature Control
44	LPC lowpass	255	72	Luminance Peaking Control Lowpass
45	LPC highpass	255	68	Luminance Peaking Control Highpass

5-5-6 MTS Module (TDA9850) Adjustment

No.	Item	Range	Initial value	Description
46	ST	15	7	Default
47	SP	15	7	Default
48	L	15	9	Default
49	AL1	31	20	Default
50	AL2	31	10	Default
51	AL3	7	0	Default
52	ADJ	1	0	Default

5-5-7 Progressive Module (CXA2101) Adjustment

No.	Item	Range	Initial value	Description
58	sub bright	63	55	0:-13 IRE, 31:CENTER, 63:+13 IRE
59	CR offset1	15	7	Fixed value (7:0mV)
60	CB offset1	15	7	Fixed value (7:0mV)
61	sub con	15	7	Contrast gain control (0:-1.9dB, 7:0dB, 15:+1.7dB)
62	sub col	15	7	Color gain control (0:-2.1dB, 7:0dB, 15:+1.8dB)
63	sub hue	15	5	Hue center control (0:-8O red, 8:CENTER, 15:+8O green)
64	CTI level	3	0	Color difference signal edge enhancement setting (0:OFF, 1:Low, 2:Medium, 3:High)
65	RY/R	15	2	R-Y axis +(R-Y) component setting
66	RY/B	15	6	R-Y axis -(B-Y) component setting
67	GY/R	15	9	G-Y axis -(R-Y) component setting
68	GY/B	15	12	G-Y axis -(B-Y) component setting
69	OSD gain	15	15	OSD gain contrl (0:-5dB, 15:0dB)
70	gamma	15	0	Control of gamma correction amount (0:OFF, 15:MAX)
71	sub shp	3	2	Sharpness center control (0:0dB, 3:+4dB)
72	shp f0	3	2	Sharpness f0 setting
73	PRE OVER	3	3	Preshoot to overshoot ratio setting
74	LTI level	3	1	Luminance signal edge enhancement setting (0:OFF, 1:Low, 2:Medium, 3:High)
75	D PIC	3	3	Dynamic picture (black expansion) control (0:OFF, 1:Low, 2:Medium, 3:High)
76	LIMIT level	3	0	Limiter to cope with excessively high inputs (0:OFF, 1:111 IRE, 2:119 IRE, 3:127 IRE)
77	DC tran	3	2	Y system DC transmission ratio setting

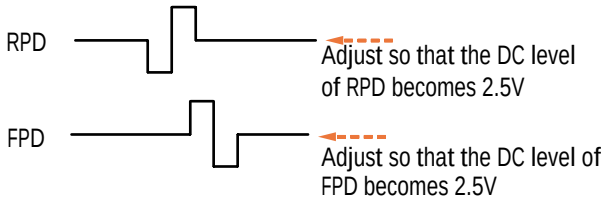
5-5-8 Option

No.	Item	Range	Initial value	Description
78	MPX option	1	1	MPX mode setting 1:Maintains the setting for MPX mode 0:Switch the MPX mode to Mono(using the Channel Up/Down keys)
79	Image inversion	1	0	Image inversion setting (0:OFF, 1:ON)
80	AUTO power	1	0	Auto Power On setting (0:OFF, 1;ON)
81	timer on video	1	0	Timer On Video setting (0:OFF, 1:ON)
82	DTV RGB source	1	0	DTV RGB source setting (0:YPbPr, 1:RGBHV)
83	V-CHIP OPTION	1	1	V-Chip setting (0:Non-Vchip, 1:Vchip)
84	total time	00000		Records total elapsed time (from the point where power is first applied) Reset not possible
85	lamp life	00000		Records total elapsed time (see above) Reset (using the Mute key) Reset is done during the set shipment Reset must be done after lamp replacement

5-6 Circuit Adjustments

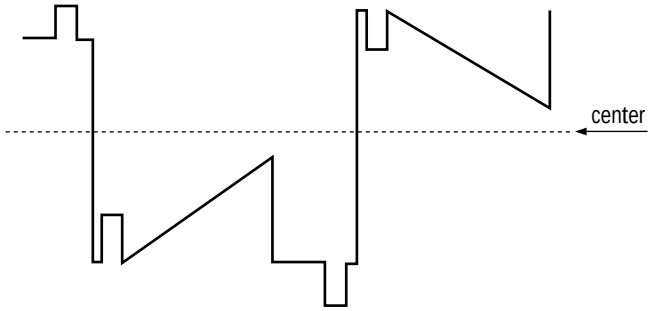
5-6-1 LCD Control Board PLL Adjustment (CNL06)

1. Input a color bar signal.
2. Connect RPD,FPD to an oscilloscope, and check the waveforms (1V / div, 20 μs / div).



5-6-2 Signal Center Adjustment

1. Input a 5-STEP or 7-STEP signal (COLOR OFF).
2. Connect TPL304 (G1) to an oscilloscope, and check the waveforms (2V / div,10μs / div).



Adjust the signal center (#19) so that the DC level of the signal center becomes 7V.

5-6-3 Common Voltage Adjustment

1. Connect CNL08 (COMMON) to an oscilloscope (1V / div, 10 μsec / div).
2. Set the common control (#18) to DC 6.8V.

5-6-4 Center Convergence Adjustment

1. Input a lion head pattern from a pattern generator.
2. Adjust the LCD Horizontal / Vertical POS (#24, #25).

5-6-5 SH Position Adjustment

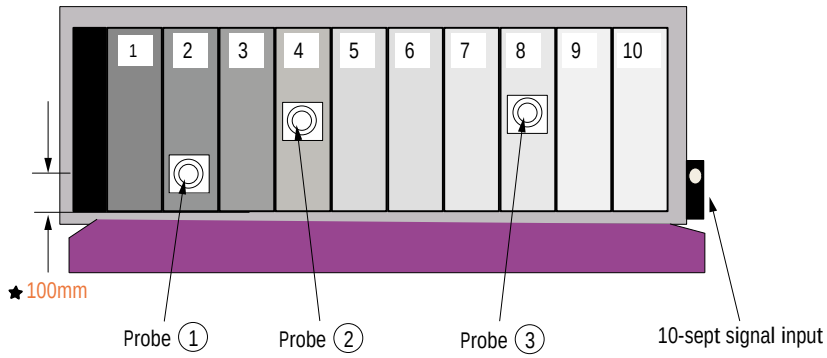
1. Input a lion head pattern from a pattern generator.
2. Adjust the SH position (#26) to balance the position of the sample / hold pulse.

5-6-6 White Balance Adjustment

5-6-6 (A) REFERENCE COORDINATE TABLE

W/B Spec CA-100	Diffusion Filter Used		
	x	y	Y
H/L	270	261	7.0 ± 0.5
M/L	273	250	1.5± 0.5
L/L	275	260	0.20±0.03

5-6-6 (B) POSITION OF MEASUREMENT PROBE



Special Notes:
- When the value of the Middle White does not meet the Reference Coordinate Table, adjust after selecting the factory value of r,b main bright.
- Adjust the CA100 Probe after calibrating it.
- Use a Shibasoku Pattern Generator (10-Step Pattern Generator).

5-6-6 (C) ADJUSTMENTS

1. Preadjustment
   - Input a 10-Step Gray-Scale Pattern.
   - Enter the Factory Mode by pressing the TV/VIDEO on the remote control.

2. Sub-bright Adjustment : Adjust so that the value of luminance of the probe ② meets the reference coordinate table.

3. Middle White Adjustment : Adjust the factory value of r sub bright, b sub bright so that the value of the probe ② meets the reference coordinate table.

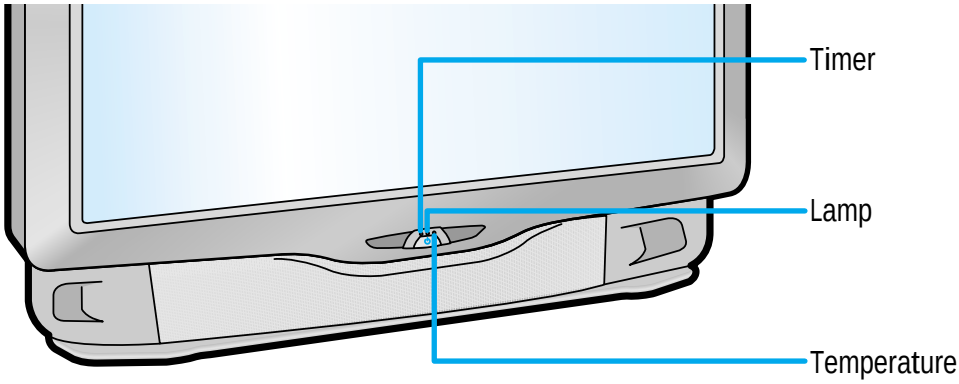
4. High White Adjustment : Adjust the factory value of r sub contrast, b sub contrast so that the probe ③ meets the reference coordinate table.

5. Low White Adjustment : Adjust the factory value of γ ctrl1 so that the value of luminance of the probe ① meets the reference coordinate table.

6. Low White Adjustment : Adjust the factory value of r γ ctrl1, b γ ctrl1 so that the value of the probe ① meets the reference coordinate table.

7. Check that the measurement value of the probe ①,②,③ meets the reference coordinate table (see above). Otherwise, re-do the white balance adjustments.

5-7 LED Display Check

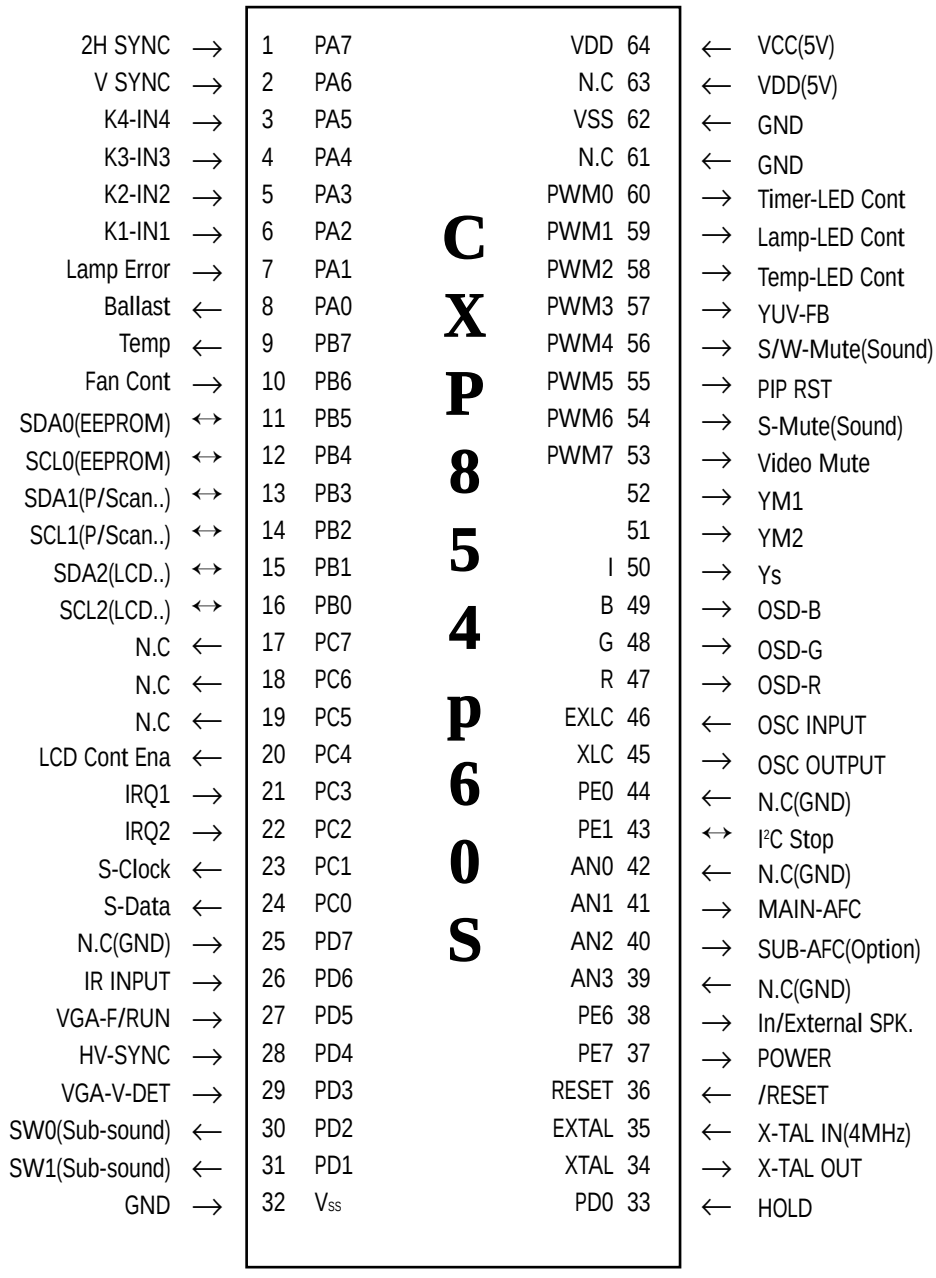


☼ : Light ON ○: Light OFF ◑ : Light Flickering

Timer	Lamp	Temperature	Status
☼	○	◑	A timer pilot lights when Timer Auto ON/OFF is selected.
○	☼	○	Normal operation
○	◑	○	Standby (for automatic power supply) Picture appears after the lamp pilot flickers (for about 30 seconds)
☼	☼	○	Timer Auto ON/OFF is selected/Normal operation
☼	◑	○	Timer Auto ON/OFF is selected/Standby
◑	○	◑	Air filter cover is open
○	○	◑	No Power ON (because of overheating) A thermostat inside the set (monitors the temperature). (Operating temperature : 95°. Restore temperature: 85°) Note: When the abnormal temperature pilot lights: 1. Clean the air filter or check the fan. 2. Pull the power plug out. 3. Turn the power switch on after about one hour of cool down time.
◑	◑	◑	Mercury arc lamp (inside the set) does not light. Total elapsed time exceeds 6000 hours/Lamp defective

5-8 MiCOM (CXP85340)

5-8-1 Pin Layout


2H SYNC → 1 PA7
V SYNC → 2 PA6
K4-IN4 → 3 PA5
K3-IN3 → 4 PA4
K2-IN2 → 5 PA3
K1-IN1 → 6 PA2
Lamp Error → 7 PA1
Ballast ← 8 PA0
Temp ← 9 PB7
Fan Cont → 10 PB6
SDA0(EEPROM) ↔ 11 PB5
SCL0(EEPROM) ↔ 12 PB4
SDA1(P/Scan..) ↔ 13 PB3
SCL1(P/Scan..) ↔ 14 PB2
SDA2(LCD..) ↔ 15 PB1
SCL2(LCD..) ↔ 16 PB0
N.C ← 17 PC7
N.C ← 18 PC6
N.C ← 19 PC5
LCD Cont Ena ← 20 PC4
IRQ1 → 21 PC3
IRQ2 → 22 PC2
S-CIock ← 23 PC1
S-Data ← 24 PC0
N.C(GND) → 25 PD7
IR INPUT → 26 PD6
VGA-F/RUN → 27 PD5
HV-SYNC → 28 PD4
VGA-V-DET → 29 PD3
SW0(Sub-sound) ← 30 PD2
SW1(Sub-sound) ← 31 PD1
GND → 32 Vss
CXP85460S
VDD 64 ← VCC(5V)
N.C 63 ← VDD(5V)
VSS 62 ← GND
N.C 61 ← GND
PWM0 60 → Timer-LED Cont
PWM1 59 → Lamp-LED Cont
PWM2 58 → Temp-LED Cont
PWM3 57 → YUV-FB
PWM4 56 → S/W-Mute(Sound)
PWM5 55 → PIP RST
PWM6 54 → S-Mute(Sound)
PWM7 53 → Video Mute
52 → YM1
51 → YM2
I 50 → Ys
B 49 → OSD-B
G 48 → OSD-G
R 47 → OSD-R
EXLC 46 ← OSC INPUT
XLC 45 → OSC OUTPUT
PE0 44 ← N.C(GND)
PE1 43 ↔ I²C Stop
AN0 42 ← N.C(GND)
AN1 41 → MAIN-AFC
AN2 40 → SUB-AFC(Option)
AN3 39 ← N.C(GND)
PE6 38 → In/External SPK.
PE7 37 → POWER
RESET 36 ← /RESET
EXTAL 35 ← X-TAL IN(4MHz)
XTAL 34 → X-TAL OUT
PD0 33 ← HOLD

5-8-2 Pin Assignment Specification

No	Name	Signal	In/Out	Logic	Function
1	Hsync	Hori Sync input for OSD	input	Active high	Hori Sync input for OSD
2	Vsync	Vert Sync input for OSD	input	Active high	Vert Sync input for OSD
3	PA5	KEY scan 4	in-out	-	
4	PA4	KEY scan 3	in-out	-	
5	PA3	KEY scan 2	in-out	-	
6	PA2	KEY scan 1	in-out	-	
7	PA1	Lamp Detect	input	Active high	Lamp status detect
8	PA0	PWR2	output	Active high	Ballast on/off control
9	PB7	Temp Detect	input	Active low	Set Inside Temperature Det.
10	PB6	Fan Detect	input	Active low	Cooling Fan Status Detect
11	PB5	SDA 0	in/out	-	IIC Bus Data 0
12	PB4	SCL 0	output	-	IIC Bus Clock 0
13	PB3	SDA 1	in/out	-	IIC Bus Data 1
14	PB2	SCL 1	output	-	IIC Bus Clock 1
15	PB1	SDA2	in/out	-	IIC Bus Data 2
16	PB0	SCL2	output	-	IIC Bus Clock 2
17	PC7	N.C	output		N.C
18	PC6	N.C	output		N.C
19	PC5	N.C	output		N.C
20	PC4	S-LCD Controller ENA	output	Active high	LCD Controller Enable
21	PC3	IRQ1	Input	Active high	N.C
22	PC2	IRQ2	Input	Active high	Caption IC Enable
23	PC1	S-CLK	output	Active high	Serial Bus Clock
24	PC0	S-DATA	output	Active high	Serial Bus Data
25	PD7	N.C			GND
26	PD6	IR-IN	input	Active low	Remocon Signal Input
27	PD5	VGA-F/RUN	input	Active low	H-Sync input
28	PD4	H-Sync Input	input	Active low	H-Sync input
29	PD3	VGA-V-DET	input	Active high	V-Sync Detect
30	PD2	Audio SW 0	output	-	Main speaker switch
31	PD1	Audio SW 1	output	-	Wireless headphone switch
32	Vss	GND	-	-	

No	Name	Signal	In/Out	Logic	Function
33	PD0	Hold	input	Active low	Hold
34	Xtal	8.3886068 Mhz Xtal in	input	-	
35	Extal	8.3886068 Mhz Xtal out	output	-	
36	Reset	Reset	input	Active low	Reset
37	PE7	Power 1	output	Active high	Main Power on/off
38	PE6	Speaker IN/EXT	output	Active low	Speaker internal/external
39	AN3	NC	input		GND
40	AN2	Sub AFC Input	input	volt	Sub AFC Signal Input
41	AN1	Main AFC Input	input	volt	Main AFC Signal input
42	AN0	N.C	input	-	GND
43	PE1	IIC Stop	input	Active low	I^2C Bus Stop input
44	PE0	NC	input	-	GND
45	XLC	XLC for OSD	-	-	
46	EXLC	EXLC for OSD	-	-	
47	R	OSD-R	output	Active high	Red Signal of OSD
48	G	OSD-G	output	Active high	Green Signal of OSD
49	B	OSD-B	output	Active high	Blue Signal of OSD
50	YS	OSD-I	output	Active high	Ys Signal of OSD
51	YM2	OSD-Ym	output	Active high	Ym Signal of OSD
52	YM1	OSD-Ym	output	Active high	Ym Signal of OSD
53	PF7	V-Mute	output	Active high	Video mute
54	PF6	S-Mute	output	Active high	Main Audio mute
55	PF5	LNA-control	output	Active high	LNA on/off control
56	PF4	S/W-MUTE	output	Active high	Software Audio mute
57	PF3	YUV-FB	output	-	YUV Fast Blanking
58	PF2	Temp LED	output	Active high	Temp LED Drive
59	PF1	Lamp LED	output	Active high	LAMP LED Drive
60	PF0	Timer LED	output	Active high	Timer LED Drive
61	MP	GND		-	GND
62	Vss	GND		-	GND
63	NC	5 V		-	5 V
64	Vdd	5 V		-	5 V

6. Troubleshooting

6-1 Service Mode

1. To enter the Service Mode, press the remote-control keys in the following sequence:
   Mute → 1 → 8 → 2 → Power ON / OFF

2. Use the Volume UP / DOWN keys to move within the Service Mode.

3. Use the MENU key and Mute key to change data.

   (1) Press the MENU key to increase data.

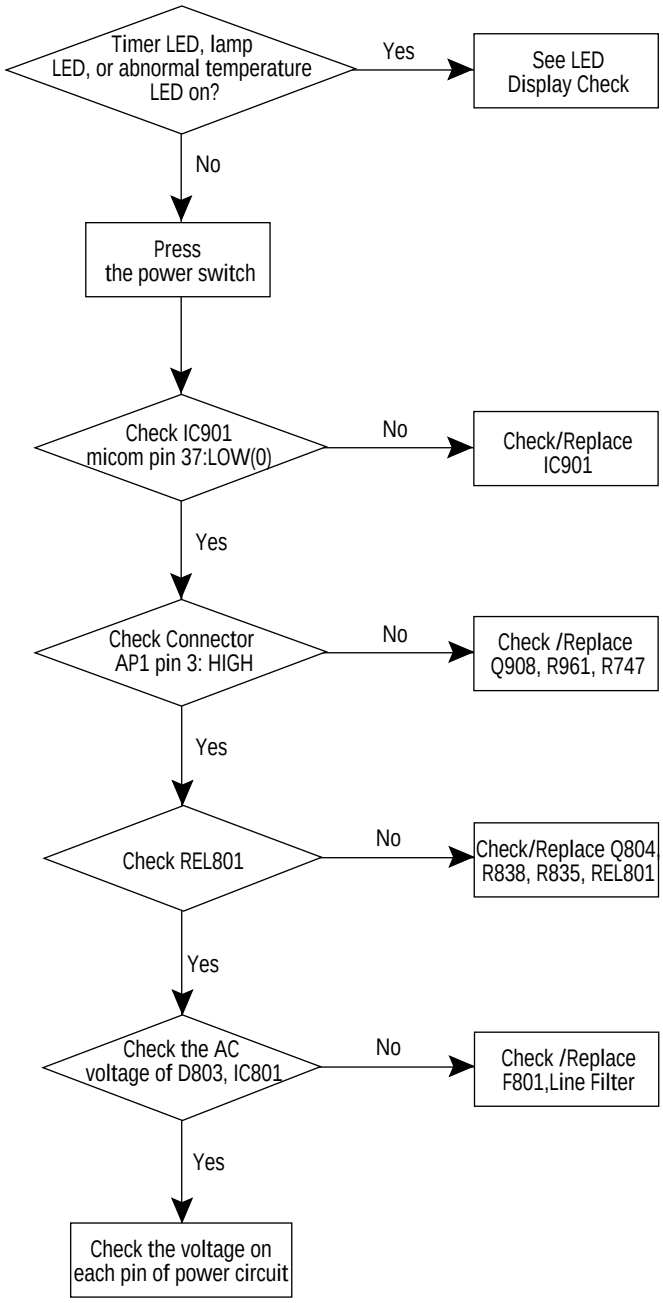
   (2) Press the Mute key to decrease data.

4. Use the Memory key and Delete key to exit.

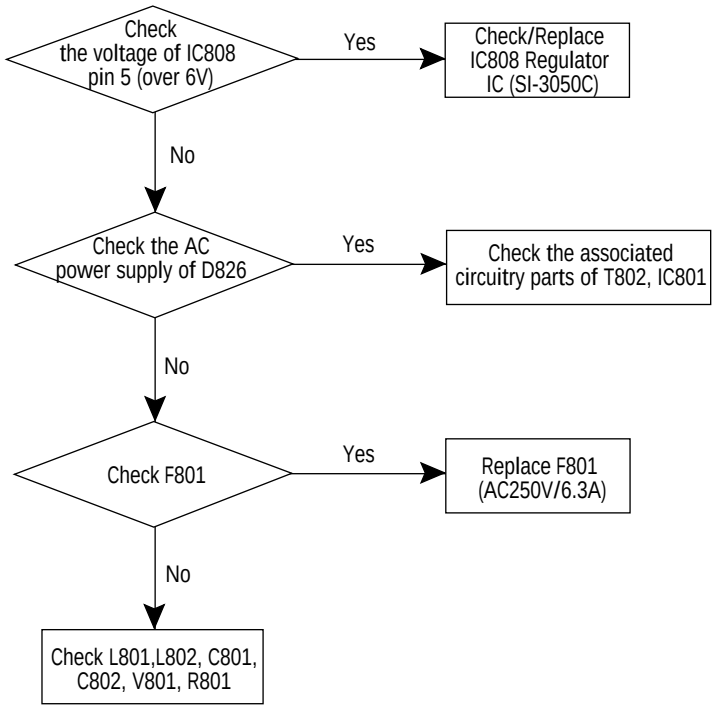
   (1) Press the Memory key to store data in memory.

   (2) Press the Delete key to exit (without storing data).

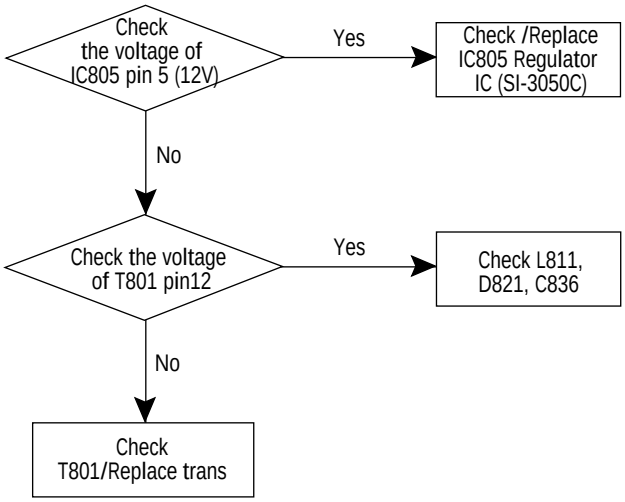
6-2 No Power


Timer LED, lamp LED, or abnormal temperature LED on?
Yes
See LED Display Check
No
Press the power switch
Check IC901 micom pin 37:LOW(0)
No
Check/Replace IC901
Yes
Check Connector AP1 pin 3: HIGH
No
Check /Replace Q908, R961, R747
Yes
Check REL801
No
Check/Replace Q804, R838, R835, REL801
Yes
Check the AC voltage of D803, IC801
No
Check /Replace F801,Line Filter
Yes
Check the voltage on each pin of power circuit

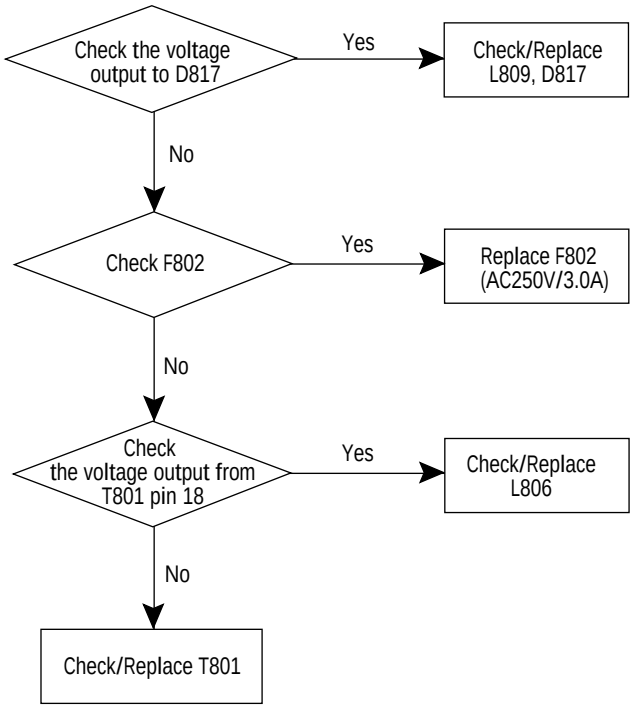
6-3 No Standby (+5V)



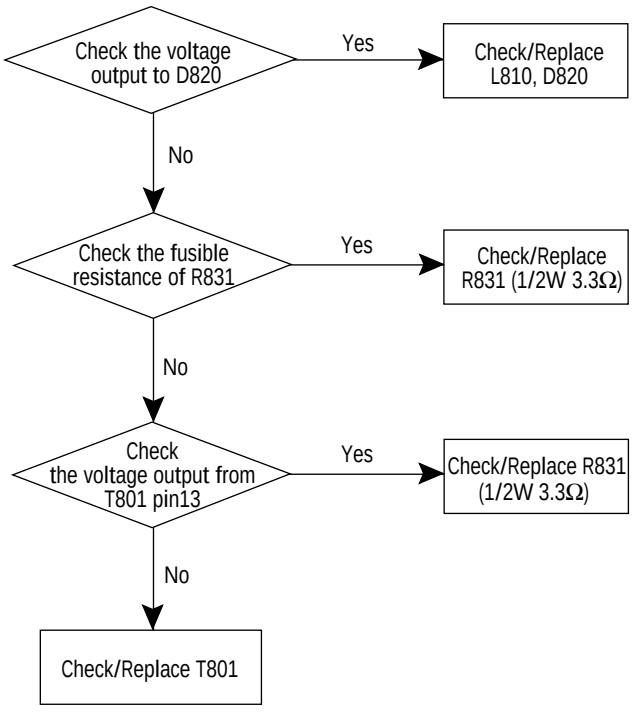
6-4 No FAN Voltage (+8V)



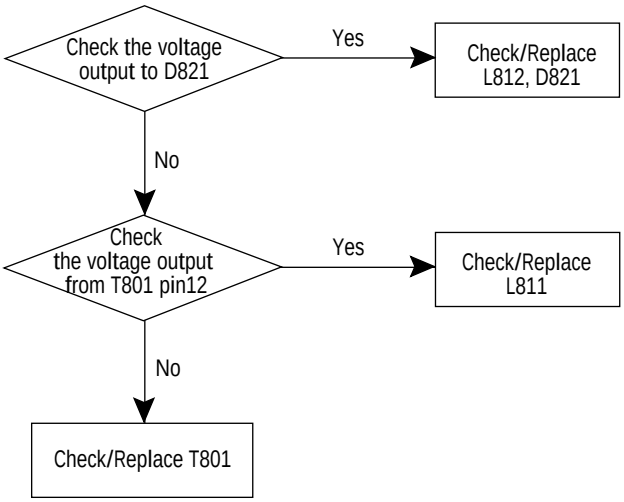
6-5 No AP2 (+30V)



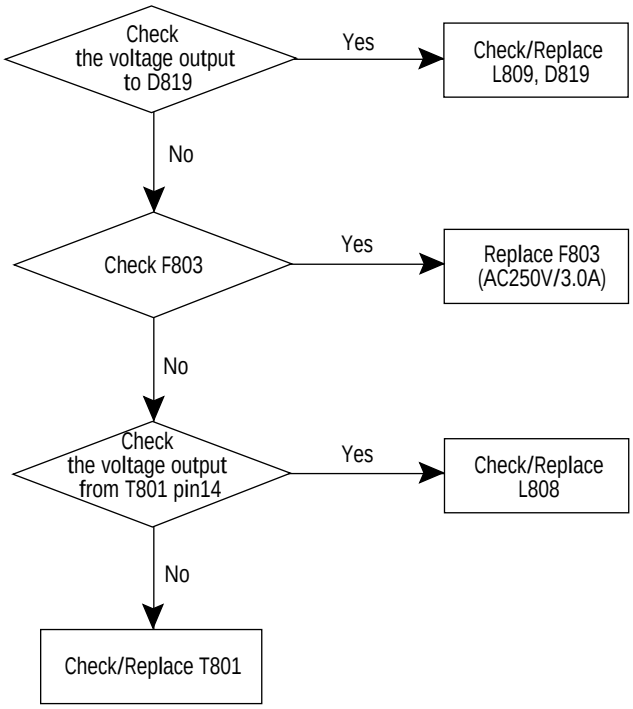
6-6 AP2 (+40V)



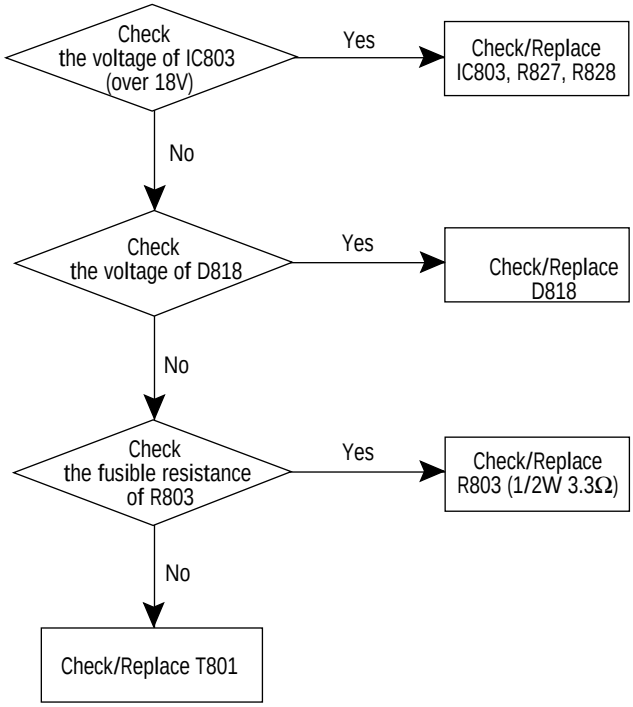
6-7 No AP2 (+12V) or No AP3 (+12V)



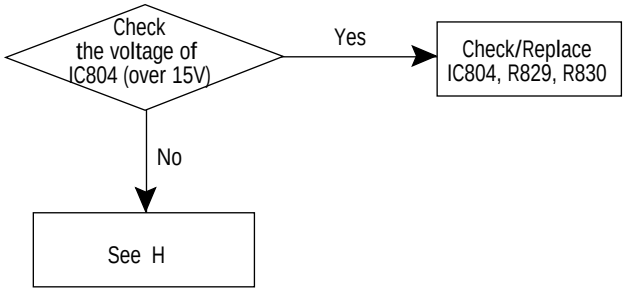
6-8 No AP2 (+8V) or No AP3 (+8V)



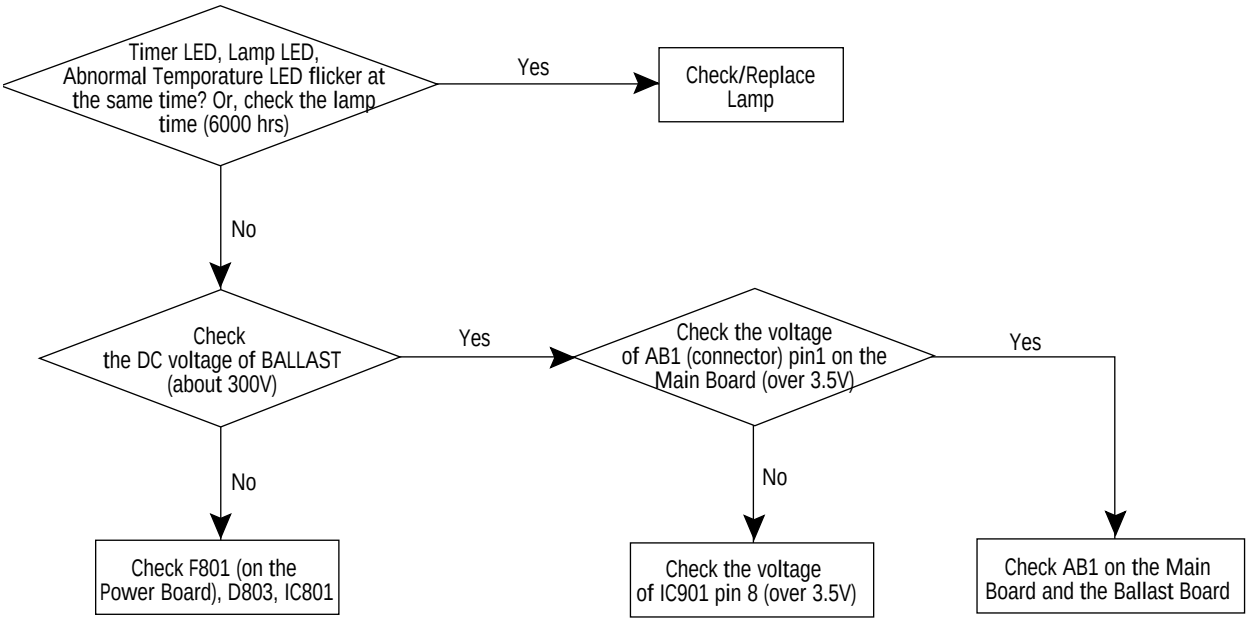
6-9 No AP3 (+15.5V)



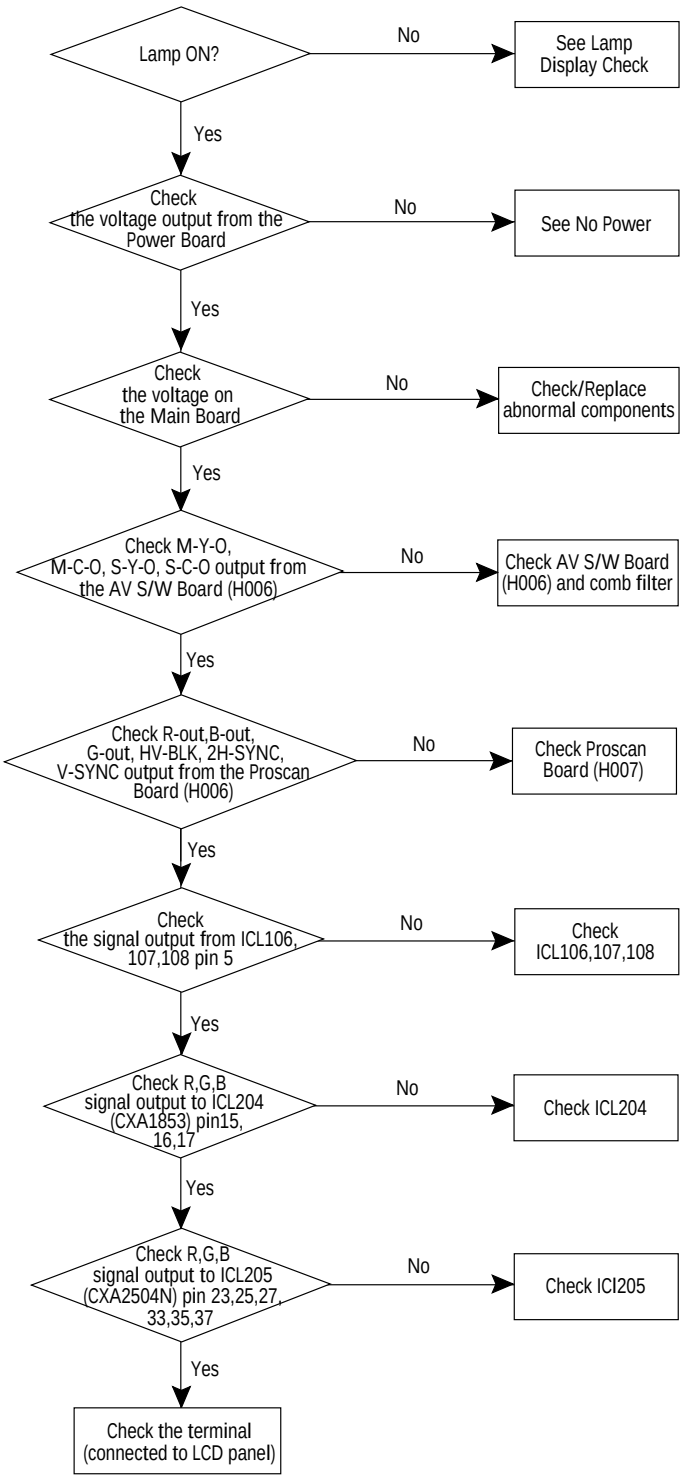
6-10 No AP3 (+13.5V)



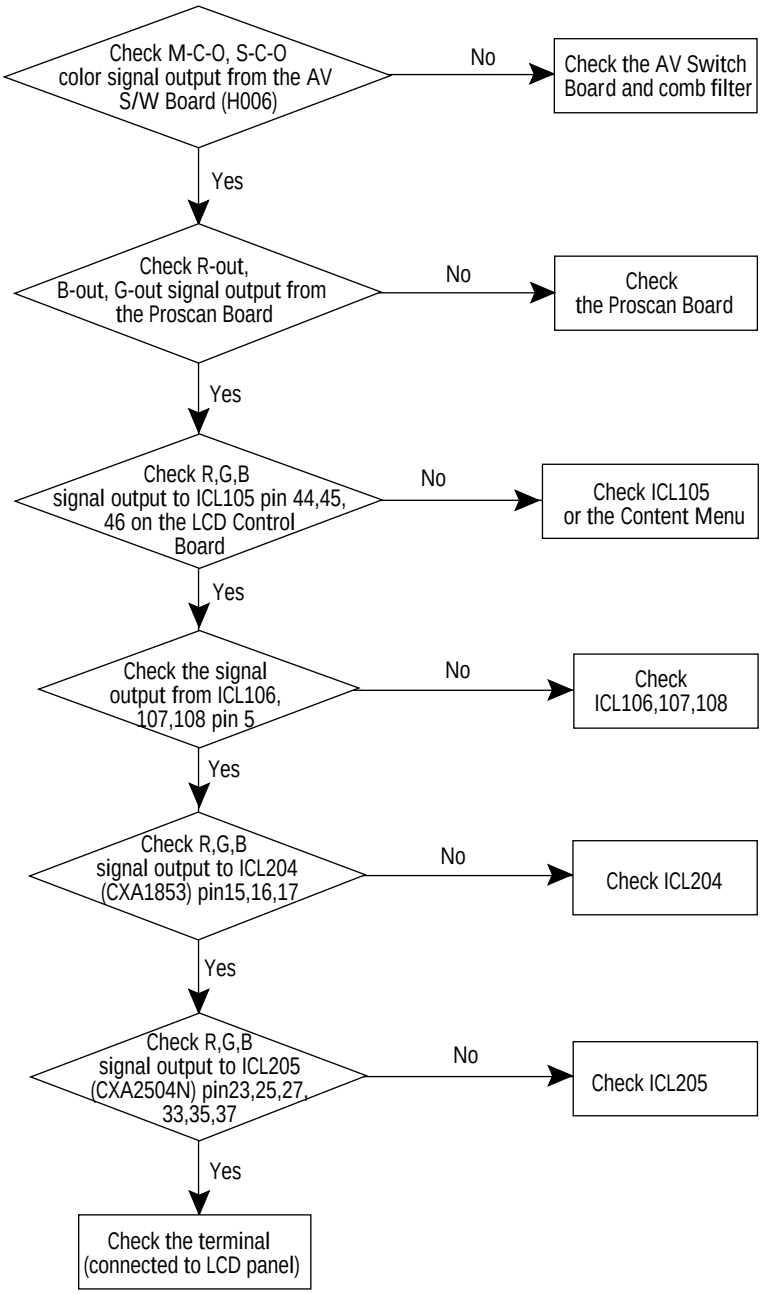
6-11 Lamp Not Working


Timer LED, Lamp LED, Abnormal Temporature LED flicker at the same time? Or, check the lamp time (6000 hrs)
Yes
Check/Replace Lamp
No
Check the DC voltage of BALLAST (about 300V)
Yes
Check the voltage of AB1 (connector) pin1 on the Main Board (over 3.5V)
Yes
No
No
Check F801 (on the Power Board), D803, IC801
Check the voltage of IC901 pin 8 (over 3.5V)
Check AB1 on the Main Board and the Ballast Board

6-12 No Picture

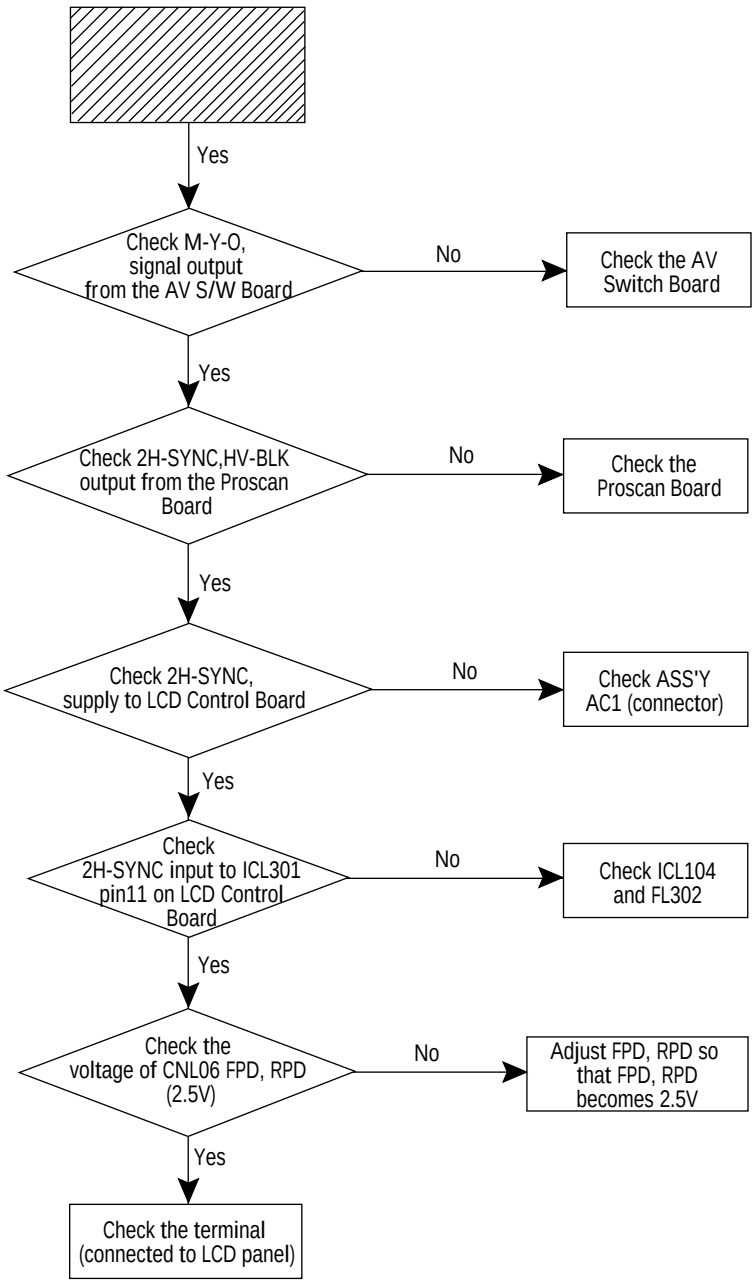


6-13 No Color

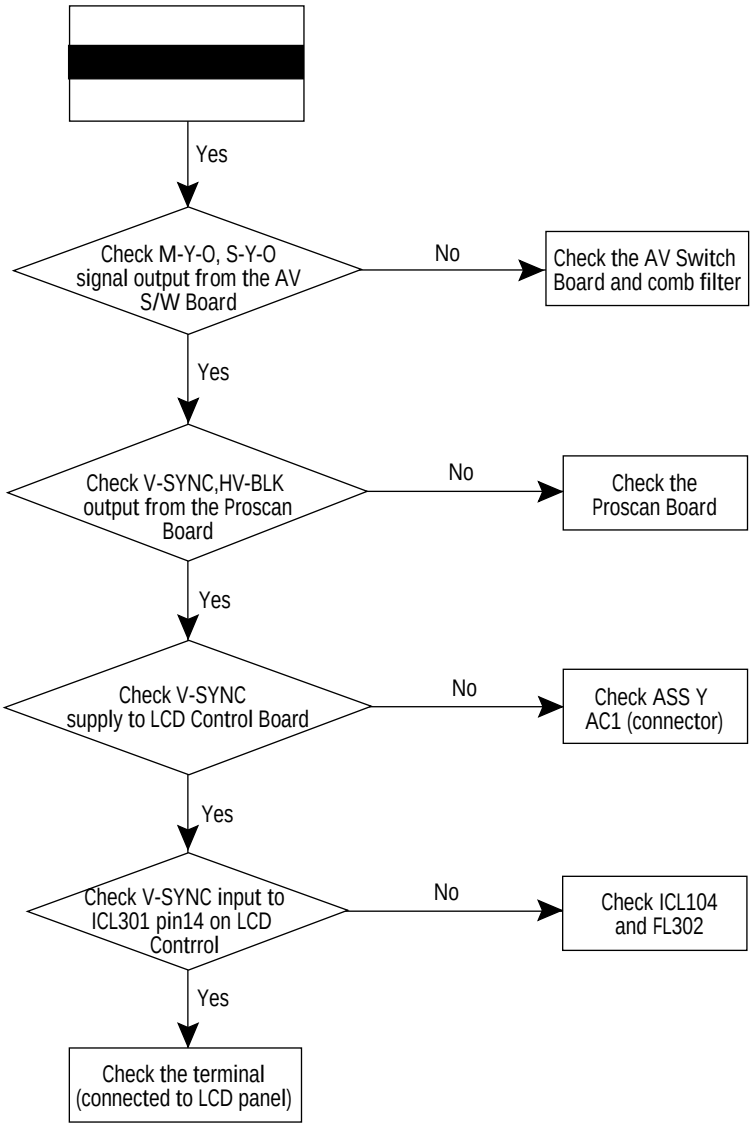

Check M-C-O, S-C-O color signal output from the AV S/W Board (H006)
No
Check the AV Switch Board and comb filter
Yes
Check R-out, B-out, G-out signal output from the Proscan Board
No
Check the Proscan Board
Yes
Check R,G,B signal output to ICL105 pin 44,45, 46 on the LCD Control Board
No
Check ICL105 or the Content Menu
Yes
Check the signal output from ICL106, 107,108 pin 5
No
Check ICL106,107,108
Yes
Check R,G,B signal output to ICL204 (CXA1853) pin15,16,17
No
Check ICL204
Yes
Check R,G,B signal output to ICL205 (CXA2504N) pin23,25,27, 33,35,37
No
Check ICL205
Yes
Check the terminal (connected to LCD panel)

6-14 Horizontal Sync Pattern Appears On Screen

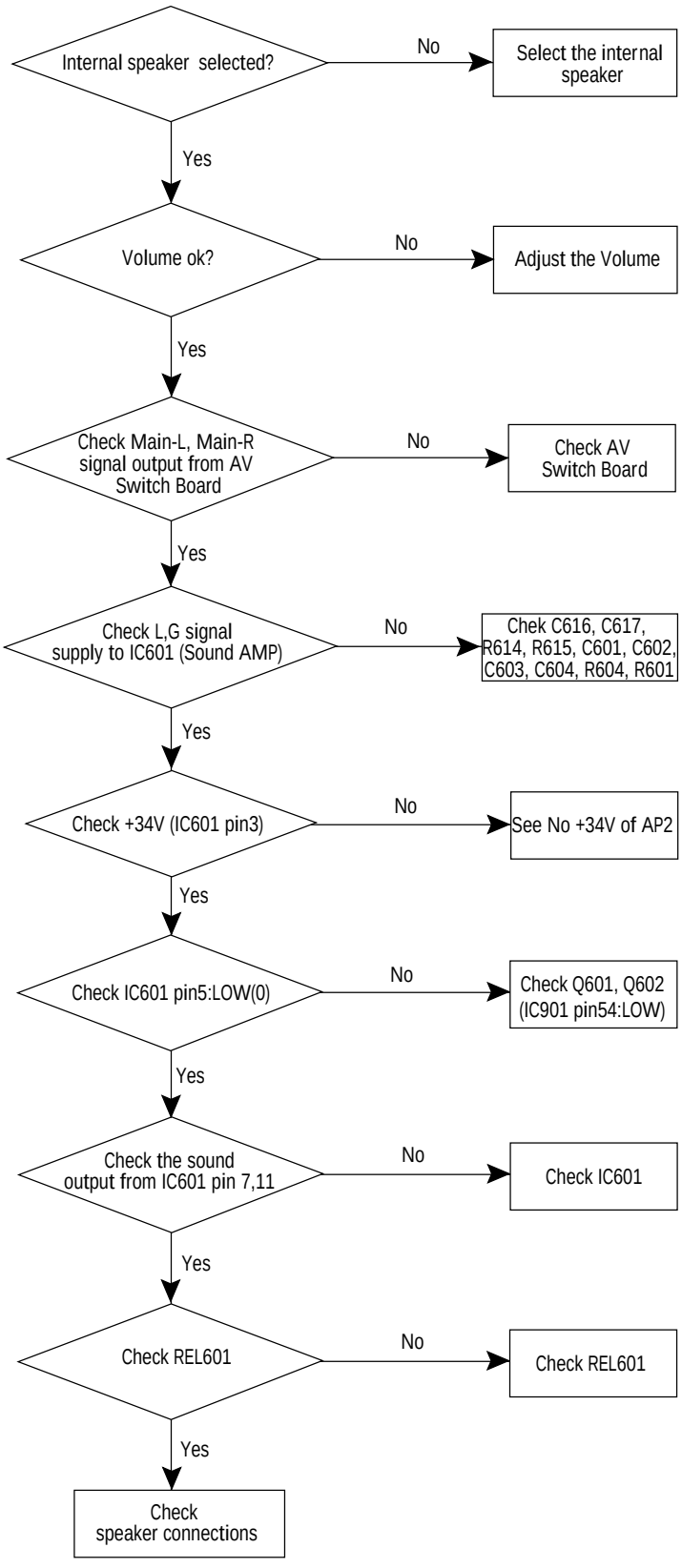
Pattern Looks Like This :



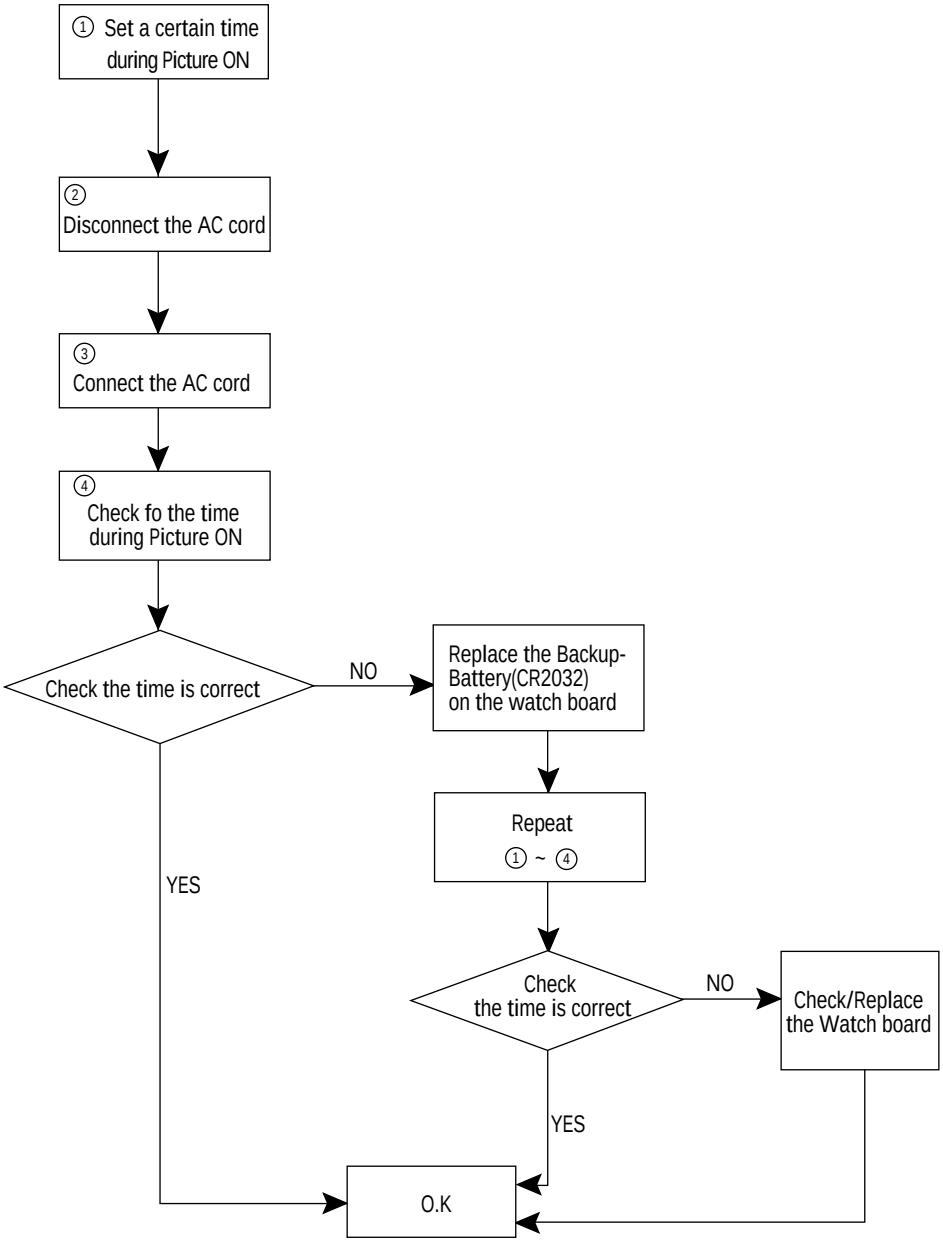
6-15 Vertical Sync Bars Appear on Screen



6-16 No Sound


Internal speaker selected?
No
Select the internal speaker
Yes
Volume ok?
No
Adjust the Volume
Yes
Check Main-L, Main-R signal output from AV Switch Board
No
Check AV Switch Board
Yes
Check L,G signal supply to IC601 (Sound AMP)
No
Chek C616, C617, R614, R615, C601, C602, C603, C604, R604, R601
Yes
Check +34V (IC601 pin3)
No
See No +34V of AP2
Yes
Check IC601 pin5:LOW(0)
No
Check Q601, Q602 (IC901 pin54:LOW)
Yes
Check the sound output from IC601 pin 7,11
No
Check IC601
Yes
Check REL601
No
Check REL601
Yes
Check speaker connections

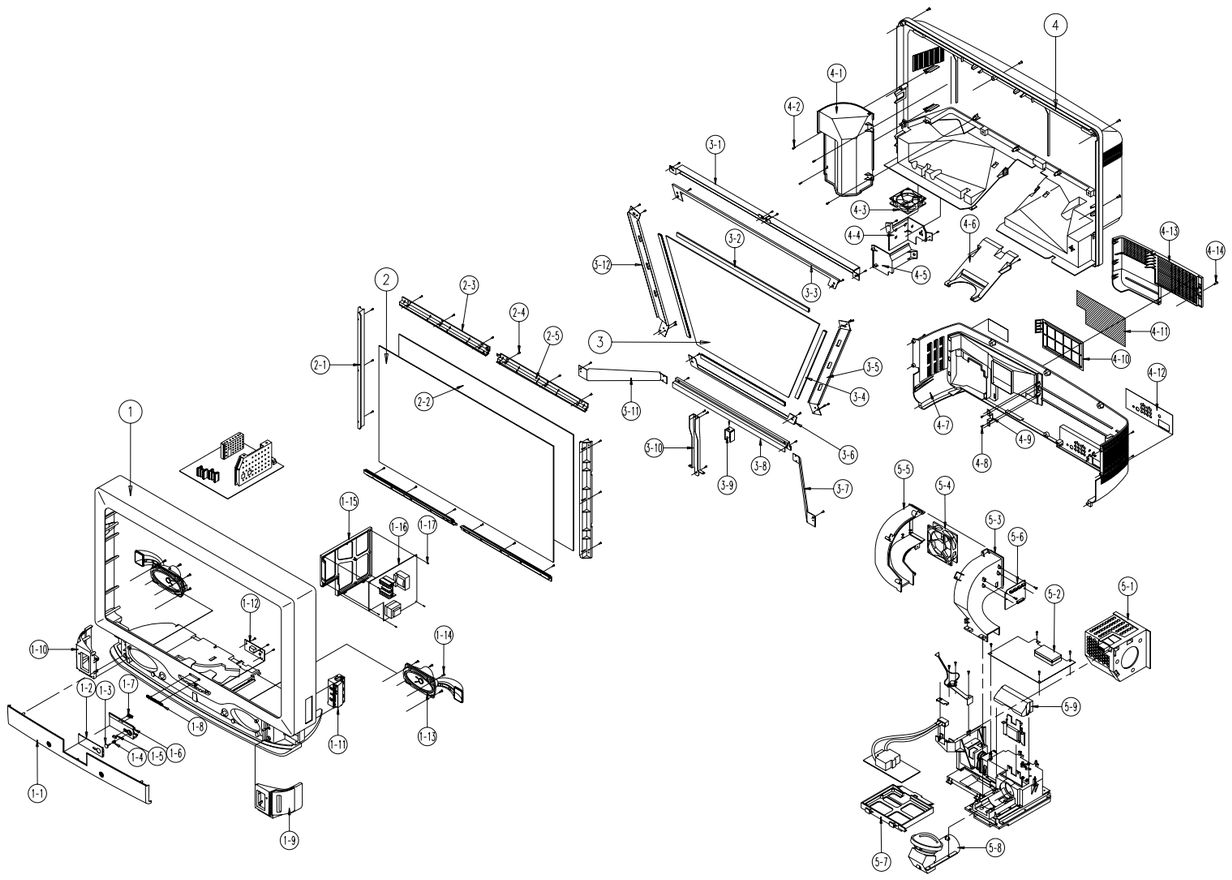
6-17 Customer Set Time Fails (PLH403WS3/XAA Only)



MEMO

7. Exploded View & Parts List

7-1 40J5



No	Code No	Description;Specification	Q'ty	Remark
1	AA64-30853V	CABINET FRONT;-,40J5HP,LG807P T/L,HIPS,H	1	
1-1	AA63-00268A	COVER-GRILLE,ASSY;-,SP40J5P,JERSET 900F	1	
1-2	AA63-00251C	COVER-AL;-,40J5,CHAMP.GOLD NT,AL,-,-,T1	1	
1-3	AA64-00847B	KNOB-POWER;-,40J5,DG906P NO-SILK,ABS,HB,	1	
1-4	AA61-60003J	SPRING-CS;-,SUS304,0.5,OD6,H12,N7,-,-,-	1	
1-5	AA64-00849B	WINDOW REMOCON;-,40J5,-,PC,VIOLET,-,-	1	
1-6	AA61-00365E	HOLDER-CONTROL;40J5,BLK,HB,-,LG807P NT	1	
1-7	AA64-00850B	INDICATOR LED;-,40J5,-,ACRYL,-,CLEAR,-	1	
1-8	AA64-00406F	BADGE-BRAND;AL,LG-807P SAMSUNG,SILVER,7	1	
1-9	AA63-00249B	COVER-DUCT,R;-,40J5,DG703P,HIPS,HB,G4309	1	
1-10	AA63-00250B	COVER-DUCT,L;-,40J5,DG703P,HIPS,HB,G4309	1	
1-11	AA91-20056S	ASSY DOOR;-,ABS HB G3676,LG807P,40J5 LAT	1	
1-12	AA95-00582A	ASSY-PCB,REMOCON;-,SP40J5HAX/XEF,M51A,-,	1	
1-13	AA91-60225A	ASSY-HOLDER,SPK;-,PP,HB,BLK,8R20W,168BR2	1	
1-14	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	8	
1-15	AA61-20217A	HOLDER-CHASSIS,P;-,SVP40LW,ABS,V0,GRY,-	1	
1-16	AA41-10607G	PCB-POWER;L52A,1L,CEM-1,245X245X1.6T,1A,	1	
1-17	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	4	
2	AA67-00060A	SUN-SCREEN;-,40W,H/C,A/S,PMMA,T=93%,T2.	1	
2-1	AA61-20215A	HOLDER-SCREEN,S;-,S40LW,HIPS,HB,BLK,-	2	
2-2	AA67-00058A	SCREEN-TINT;-,40W,-,PMMA,TINT=0%,T3.0,9	1	
2-3	AA61-20214B	HOLDER-SCREEN,T;-,SVP403J,HIPS,HB,BLK,-	2	
2-4	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	12	
2-5	AA61-20214B	HOLDER-SCREEN,T;-,SVP403J,HIPS,HB,BLK,-	2	
3	AA67-20024A	MIRROR-FRONT;40',GLASS,3,-,SURFACE,779x4	1	
3-1	AA61-10323A	BRACKET-FRONT,T;-,SVP-403J,SPC-1,T1.2,BL	1	
3-2	AA63-00021A	SPACER-MIRROR;PVC,-,BLK,-,SVP403J,-	1	
3-3	AA61-10339A	BRACKET-MIRROR,T;-,SVP-403J,SECC-1,T1.2,	1	
3-4	AA63-00021B	SPACER-MIRROR;PVC,-,BLK,-,SVP403J,-	3	
3-5	AA61-10343A	BRACKET-MIRROR,S;-,SVP-403J,SECC-1,T1.6,	1	
3-6	AA61-10338A	BRACKET-MIRROR,B;-,SVP-403J,SECC-1,T1.2,	1	
3-7	AA61-10341A	BRACKET-MIRROR,SUP;-,SVP-403J,SECC-1,T1.	1	
3-8	AA61-10337A	BRACKET-BACK,T;-,SVP-403J,SECC-1,T1.2,BL	1	
3-9	AA61-10344A	BRACKET-BACK,B;-,SVP-403J,SECC-1,T1.2,BL	1	
3-10	AA61-10371A	BRACKET-BACK,SUP(A);-,-,SECC,T1.2,BLK,-,	1	
3-11	AA61-10342A	BRACKET-MIRROR,S;-,SVP-403J,SECC-1,T1.6,	1	
3-12	AA61-10342A	BRACKET-MIRROR,S;-,SVP-403J,SECC-1,T1.6,	1	
4	AA64-30854F	CABINET—BACK,TOP;-,S403J,PAL,HIPS,V2,BL	1	
4-1	AA63-30130A	COVER-DUCT;-,SVP403J,-,HIPS,V0,BLK,-,-	1	
4-2	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	4	
4-3	3103-001017	FAN-DC;12VDC,120mA,2200rpm,1m^3,2.3P	1	
4-4	AA63-30181A	COVER-DUCT,OUT(L);-,SVP-403J,-,ABS,V0,BL	1	
4-5	AA63-30180A	COVER-DUCT,OUT(R);-,SVP-403J,-,ABS,V0,BL	1	
4-6	AA63-30176A	COVER-LENS,A;-,SVP-403J,-,HIPS,VO,BLK,-,	1	
4-7	AA64-31012E	CABINET—BACK,BOT;-,S403J,-,HIPS,V2,BLK,	1	
4-8	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	2	
4-9	AA61-10379A	BRACKET-COVER;-,SVP403J,SECC,T1.0,-,-,-	1	
4-10	AA61-20253A	HOLDER-SPONGE,A;-,SVP-403J,ABS,HB,BLK,-	1	
4-11	AA63-60112B	SPACER-SPONGE,DUCT;PU FORM,T5,BLK,-,SVP4	1	
4-12	AA64-60443C	INLAY-TERMINAL,N;PLH403W,-,PS,T0.5,BLK,-	1	
4-13	AA63-30183E	COVER—FAN,A;-,S403J,-,HIPS,V2,BLK,-,-	1	
4-14	6001-001003	SCREW-MACHINE;BH,+,M2.6,L6,ZPC(BLK),SWRC	1	

No	Code No	Description;Specification	Q'ty	Remark
5	AA91-00242A	ASSY-LENS,MECHA;-,-,DS007,ST-43J6	1	
5-1		ASSY-LAMP	1	
5-2	AA95-00578A	ASSY-PCB,LCD CONTROL;-,PLH403W3X/XAA,L56	1	
5-3	AA63-00197B	COVER-DUCT IN,L;-,40J3P,-,ABS,V0,BLK,-,-	1	
5-4	3103-001017	FAN-DC;12VDC,120mA,2200rpm,1m^3,2.3P	1	
5-5	AA63-00198B	COVER-DUCT IN,R;-,40J3P,-,ABS,V0,BLK,-,-	1	
5-6	AA95-00510A	ASSY-PCB,SUB;-,SP403JHP,M51A,-,-,-	1	
5-7	AA61-20252A	HOLDER-CHASSIS;-,ABS,VO,GRY,-,SVP-403J	1	
5-8	AA67-10047B	LENS-ASSY;40J5,GLASS,-,F1.5/19.4,-,T533,	1	
5-9	AA63-30223A	COVER-LCD;-,SVP-403J,-,HIPS,VO,BLK,-,-	1	

Note : Code No. by each model refer to 8. Parts List.

No	Code No	Description	Specification	Q'ty	Remark

8. Electrical Parts List

8-1 PLK405WX/XAC

Level	Loc. No.	Code No.	Description ; Specification	Remark

ASSY PCB MAIN(OPT)

1		* AA94-01956L	ASSY PCB MAIN(OPT);PLK405WX/XAC,L56A,CAN"	
..2	AB1A	AA39-20516A	LEAD CONNECTOR-ASSY;-,-,-,3P,-,-,-,PHR-3	
..2	AC1A	AA39-20032G	LEAD CONNECTOR-ASSY;-,67096-012,5,12P,50	
..2	AC2A	AA39-20038F	LEAD CONNECTOR-ASSY;-,-,-,6P,-,-,-,67096	
..2	AF5	3711-002641	CONNECTOR-HEADER;BOX,10P,1R,2.54mm,STRAI	
..2	AF5A	AA39-20025L	LEAD CONNECTOR-ASSY;-,-,-,-,-,-,-,-,-,67	
..2	C611	2401-000737	C-AL;2200uF,20%,50V,GP,TP,18x35.5,7	
..2	CNW01	AA39-20054A	LEAD CONNECTOR-ASSY;-,YBNH025-06,S,6P,40	
..2	GTP02A	AA39-20515A	LEAD CONNECTOR-ASSY;-,-,-,3(2)P,-,-,-,YH	
..2	H001	AA40-10005R	TUNER-F/S,LNA;TECC1070PG30A(S),NTSC/USA,	
..2	H002	AA40-10005U	TUNER-F/S;TCPN9082PC27A(S),NTSC/USA,TR,1	
⚠ ..2	IC101	AA96-50321C	ASSY-H/S;-,-,AA62-30013G,SI-3090C,-	S.N.A
...3		1203-000577	IC-VOLTAGE REGUATOR;3090,ZIP,5P,-,PLASTI	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30013G	HEAT SINK-ES;-,AL,-,WHT,55(18),-,-,-	S.N.A
⚠ ..2	IC501	AA96-50321B	ASSY-H/S;-,-,AA62-30013G,SI3050C,-	S.N.A
...3		1203-000203	IC-POSI.ADJUST REG.;3050,TO-220,5P,-,PLA	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30013G	HEAT SINK-ES;-,AL,-,WHT,55(18),-,-,-	S.N.A
⚠ ..2	IC601	AA96-50367A	ASSY-H/S;-,-,AA62-30181D,TDA7265,-	S.N.A
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
...3		1201-001026	IC-POWER AMP;7265,ZIP,11P,19.6MIL,DUAL,1	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30181D	HEAT SINK-ES;-,AL6063 EXTR.,2,WHT,70MM,-	S.N.A
⚠ ..2	IC901	AA13-30005F	IC-MCU;CXP854P60S-1,-,ST,60K,64P,SDIP	
..2	JKV01	3722-001306	JACK-RCA;12P,3.2mm,NI,BLK,NO	
..2	JKV03	3722-000143	JACK-PHONE;1P(VER),3.4mm,AG,BLK,NO	
..2	JKV04	AA63-40258A	TERMINAL-SPEAKER;-,ABS,BLK,4P,4	
..2	LNA	AA39-30007A	IF-CABLE;-,T,100mm,1365#26	
..2	REL601	3501-000332	RELAY-POWER;12Vdc,530mW,5A,2FormC,15mS,5	
..2		AA95-00795A	ASSY-PCB,PRO SCAN;-,40J5,L56A,-,-,-	
...3	CNP901	3711-003543	CONNECTOR-HEADER;NOWALL,16P,1R,2.54MM,AN	
...3	CNP902	3711-001283	CONNECTOR-HEADER;NOWALL,14P,1R,2.5mm,ANG	
...3	CNP903	3711-001283	CONNECTOR-HEADER;NOWALL,14P,1R,2.5mm,ANG	
...3	CNP904	3711-001283	CONNECTOR-HEADER;NOWALL,14P,1R,2.5mm,ANG	
...3	XP601	2801-003811	CRYSTAL-UNIT;24.576MHZ,20PPM,28-AAM,30PF	
...3		AA99-20080K	ASSY-PCB SUB,AUTO; AA95-00795A ,V	S.N.A
....4	CP101	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP102	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP103	2203-000761	C-CERAMIC,CHIP;330nF,10%,16V,X7R,TP,2012	
....4	CP104	2203-000761	C-CERAMIC,CHIP;330nF,10%,16V,X7R,TP,2012	
....4	CP106	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
....4	CP109	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP110	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP111	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
....4	CP112	2401-000486	C-AL;10uF,20%,50V,GP,TP,6.3x7mm,5	
....4	CP113	2203-001172	C-CERAMIC,CHIP;0.006nF,0.25pF,50V,NP0,TP	
....4	CP114	2203-001172	C-CERAMIC,CHIP;0.006nF,0.25pF,50V,NP0,TP	
....4	CP115	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP116	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP117	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP118	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP119	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP120	2203-001002	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
....4	CP121	2203-001002	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
....4	CP122	2203-000761	C-CERAMIC,CHIP;330nF,10%,16V,X7R,TP,2012	
....4	CP126	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP127	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP128	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP129	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP130	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP131	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP132	2401-000486	C-AL;10uF,20%,50V,GP,TP,6.3x7mm,5	
....4	CP133	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP135	2203-000575	C-CERAMIC,CHIP;220NF,10%,25V,X7R,TP,2012	
....4	CP137	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP139	2203-000575	C-CERAMIC,CHIP;220NF,10%,25V,X7R,TP,2012	
....4	CP141	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP142	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP143	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP144	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP145	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	CP301	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP302	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP303	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP304	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP305	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP306	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP307	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP308	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP309	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP310	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP311	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP312	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP313	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP314	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP315	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP316	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP317	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP401	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP402	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP403	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP404	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP405	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP406	2203-000142	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012	
....4	CP407	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
....4	CP408	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP409	2203-000555	C-CERAMIC,CHIP;0.02nF,5%,50V,NP0,TP,2012	
....4	CP410	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP411	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP412	2203-000555	C-CERAMIC,CHIP;0.02nF,5%,50V,NP0,TP,2012	
....4	CP413	2203-000555	C-CERAMIC,CHIP;0.02nF,5%,50V,NP0,TP,2012	
....4	CP414	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP415	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP416	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP417	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP418	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216,3.2	
....4	CP419	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216,3.2	
....4	CP420	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216,3.2	
....4	CP501	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP502	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP503	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP504	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP505	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP506	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP507	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP508	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP509	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP510	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP511	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP512	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP513	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP514	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP515	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP516	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP517	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP518	2401-000598	C-AL;1uF,20%,50V,GP,TP,4x7,5	
....4	CP519	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP520	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP521	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP522	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP523	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	CP524	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP525	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP527	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP528	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP529	2203-000575	C-CERAMIC,CHIP;220NF,10%,25V,X7R,TP,2012	
....4	CP530	2203-000575	C-CERAMIC,CHIP;220NF,10%,25V,X7R,TP,2012	
....4	CP531	2203-000575	C-CERAMIC,CHIP;220NF,10%,25V,X7R,TP,2012	
....4	CP532	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP533	2401-000486	C-AL;10uF,20%,50V,GP,TP,6.3x7mm,5	
....4	CP534	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP535	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP536	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP537	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP538	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP539	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP540	2401-000486	C-AL;10uF,20%,50V,GP,TP,6.3x7mm,5	
....4	CP541	2203-001002	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
....4	CP542	2203-001002	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
....4	CP545	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP546	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP547	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP548	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP549	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP550	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP551	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP552	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP553	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP554	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP555	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP556	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP559	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP601	2203-001088	C-CERAMIC,CHIP;0.005nF,0.25pF,50V,NP0,TP	
....4	CP602	2203-001088	C-CERAMIC,CHIP;0.005nF,0.25pF,50V,NP0,TP	
....4	CP603	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP604	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP605	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
....4	CP607	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP609	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP610	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP613	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
....4	CP614	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP615	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP616	2203-001002	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
....4	CP617	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP618	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
....4	CP619	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP620	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP621	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
....4	CP622	2203-000142	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012	
....4	CP623	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP624	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP625	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP626	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP627	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP628	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP629	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP630	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP901	2404-001229	C-TA,CHIP;4.7uF,20%,25V,GP,TP,3528	
....4	CP902	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP905	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP906	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,TP,2012	
....4	DP501	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
....4	DP502	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
....4	DP503	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
....4	DP601	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DP605	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
....4	DP901	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DP902	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DP903	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DP904	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	FP101	2901-001120	FILTER-EMI SMD;25V,100mA,-,-,3.2x1.6x1,T	
....4	FP102	2901-001120	FILTER-EMI SMD;25V,100mA,-,-,3.2x1.6x1,T	
....4	FP301	2901-001120	FILTER-EMI SMD;25V,100mA,-,-,3.2x1.6x1,T	
....4	FP901	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP902	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP903	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP904	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP905	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP906	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP907	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP908	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
⚠ 4	ICP101	1204-001362	IC-VIDEO PROCESS;VPC3215C-B8,PLCC,43P;-,	
⚠ 4	ICP103	1205-001172	IC-INTERFACE;CIP3250A-B1,PLCC,68P,-,PLAS	
⚠ 4	ICP301	1204-001623	IC-VERTICAL PROCESSO;SDA9400,QFP,64P,-,P	
⚠ 4	ICP302	1203-001419	IC-VOLTAGE REGULATOR;4931,TO-252,3P,6.6x	
⚠ 4	ICP401	1002-001045	IC-D/A CONVERTER;9280,8BIT,PLCC,68P,-,-,	
⚠ 4	ICP501	1204-001550	IC-VIDEO PROCESS;CXA2101AQ,QFP,80P,-,PLA	
⚠ 4	ICP601	1204-001372	IC-HOR./VER.PROCESSO;SDA9361,QFP,44P,-,P	
⚠ 4	ICP901	1202-000001	IC-VOLTAGE COMP.;7533,TO-92,3P,-,SINGLE,	
....4	LP101	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP102	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP103	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP105	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP106	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP107	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP301	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP302	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP303	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP401	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP402	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP403	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP404	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP601	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP602	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP603	2703-001717	INDUCTOR-SMD;1.2uH,5%,3.2x2.5x2.2mm	
....4	LP901	3301-001186	CORE-FERRITE BEAD;AB,600ohm,3.2x1.6x1.3m	S.N.A
....4	LP902	3301-001186	CORE-FERRITE BEAD;AB,600ohm,3.2x1.6x1.3m	S.N.A
....4	LP903	3301-001324	CORE-FERRITE BEAD;AB,15OHM,2X1.25X0.9MM,	S.N.A
....4	LP904	3301-001184	CORE-FERRITE BEAD;AB,1.3kohm,4.5x3.2x1.3	S.N.A
....4	LP905	3301-001184	CORE-FERRITE BEAD;AB,1.3kohm,4.5x3.2x1.3	S.N.A
....4	LP906	3301-001184	CORE-FERRITE BEAD;AB,1.3kohm,4.5x3.2x1.3	S.N.A
....4	PCB	AA41-00233B	PCB-PROSCAN;SVP-53J5P,FR-4,4L,B,1.6T,245	S.N.A
....4	QP502	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QP503	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QP504	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QP505	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QP506	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QP507	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	RP101	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP102	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP106	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP111	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP112	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP114	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP115	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP117	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP134	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP135	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP136	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP137	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP138	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP139	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP140	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP141	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP142	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP143	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP153	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP154	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP155	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP156	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP157	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP159	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP161	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP301	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP302	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP303	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP304	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP305	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP401	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP402	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP403	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP404	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	RP405	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP406	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP407	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP408	2007-001055	R-CHIP;6.2KOHM,5%,1/10W,DA,TP,2012	
....4	RP409	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP411	2007-000642	R-CHIP;270OHM,5%,1/10W,DA,TP,2012	
....4	RP412	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP413	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP415	2007-000642	R-CHIP;270OHM,5%,1/10W,DA,TP,2012	
....4	RP416	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP417	2007-000380	R-CHIP;13KOHM,5%,1/10W,DA,TP,2012	
....4	RP418	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP419	2007-000642	R-CHIP;270OHM,5%,1/10W,DA,TP,2012	
....4	RP421	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP422	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RP423	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP508	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP509	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RP510	2007-000938	R-CHIP;47KOHM,1%,1/10W,DA,TP,2012	
....4	RP513	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP514	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP515	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RP516	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RP517	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP518	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP519	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP521	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP522	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP523	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP524	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP525	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP526	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP527	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP528	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP529	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP530	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP531	2007-000615	R-CHIP;24KOHM,5%,1/10W,DA,TP,2012	
....4	RP532	2007-000964	R-CHIP;5.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP533	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
....4	RP534	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP535	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP536	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP537	2007-000689	R-CHIP;3.3MOHM,5%,1/10W,DA,TP,2012	
....4	RP538	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP539	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP540	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP541	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP542	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP543	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP544	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP546	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP547	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP553	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP554	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP555	2007-000582	R-CHIP;22KOHM,1%,1/10W,DA,TP,2012	
....4	RP556	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP561	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP563	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP570	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RP571	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP572	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RP573	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RP601	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP602	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP603	2007-001208	R-CHIP;82KOHM,5%,1/10W,DA,TP,2012	
....4	RP604	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP605	2007-000511	R-CHIP;2.4KOHM,5%,1/10W,DA,TP,2012	
....4	RP606	2007-000518	R-CHIP;2.7KOHM,5%,1/10W,DA,TP,2012	
....4	RP607	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
....4	RP608	2007-000001	R-CHIP;68KOHM,5%,1/10W,DA,TP,2012	
....4	RP610	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP612	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP613	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
....4	RP614	2007-000001	R-CHIP;68KOHM,5%,1/10W,DA,TP,2012	
....4	RP621	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP622	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RP624	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP625	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
....4	RP626	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RP627	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
....4	RP628	2007-000267	R-CHIP;1.8KOHM,5%,1/10W,DA,TP,2012	
....4	RP709	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP719	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP727	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP735	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP736	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP737	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP738	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP901	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP904	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP907	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP908	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP919	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP922	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP925	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP926	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP927	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP930	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP932	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP934	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP936	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RP980	2007-000026	R-CHIP;200OHM,5%,1/10W,DA,TP,2012	
....4	RP981	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	XP101	2801-003432	CRYSTAL-UNIT;20.25MHZ,30PPM,28-AAM,13PF,	
...3		AA63-00100A	SHIELD-CASE;-,SPTE,0.5,SCAN-MODULE,FCC	
..2		3301-001201	CORE-FERRITE;AE,230.5x10.25x36mm,1500,28	
..2		AA99-30184P	ASSY-PCB ROBOT; AA94-01956L ,ER	S.N.A
...3	AC1	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
...3	AJ2	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
...3	AP2	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
⚠ ...3	IC102	AA96-50147A	ASSY-H/S;-,TR,AA62-30012B,KA7805A,-	S.N.A
....4		1203-000274	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLAS	
....4		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
....4		AA62-30012B	HEAT SINK-ES;-,A6063 EXTR,-,-,45(16) T02	S.N.A
⚠ ...3	IC902	1103-001196	IC-EEPROM;24C02C,256X8Bit,DIP,8P,300MIL,	
⚠ ...3	IC905	0904-001121	IC-I/O SUPPORT CHIP;8574,8BIT,DIP,16P,30	
...3	JKV02	3722-000120	JACK-VHS;4P,3.5mm,AG,BLK,N	
...3		AA99-10180A	ASSY-PCB MAIN,AUTO; AA99-30184P ,V	S.N.A
....4	AB1	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
....4	AC2	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5MM,STRAIGH	
....4	AJ1	3711-002644	CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH	
....4	AL1	3711-002644	CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH	
....4	AL2	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
....4	AP1	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5MM,STRAIGH	
....4	AS1	3711-002643	CONNECTOR-HEADER;BOX,4P,1R,2.5MM,STRAIGH	
....4	C101	2201-000119	C-CERAMIC,DISC;100nF,+80-20%,50V,Y5V,TP,	
....4	C102	2201-000119	C-CERAMIC,DISC;100nF,+80-20%,50V,Y5V,TP,	
....4	C103	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C104	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C105	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C106	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C107	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C108	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4	C109	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C110	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
....4	C111	2301-000310	C-FILM,PEF;68nF,5%,50V,TP,8.0X8.5X4.0X5,	
....4	C112	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C113	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C114	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C115	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
....4	C116	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C117	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C118	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
....4	C119	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C120	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	C121	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C122	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4	C123	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
....4	C126	2401-002273	C-AL;220uF,20%,25V,HR,TP,10x20mm,5m	
....4	C128	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11.5,5	
....4	C401	2401-001101	C-AL;330uF,20%,16V,GP,TP,8x11.5,5	
....4	C403	2201-000119	C-CERAMIC,DISC;100nF,+80-20%,50V,Y5V,TP,	
....4	C407	2201-000119	C-CERAMIC,DISC;100nF,+80-20%,50V,Y5V,TP,	
....4	C408	2401-001101	C-AL;330uF,20%,16V,GP,TP,8x11.5,5	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	C501	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4	C502	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4	C503	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4	C504	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C505	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C507	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C508	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C509	2202-000279	C-CERAMIC,MLC-AXIAL;47pF,5%,50V,SL,TP,3.	
....4	C510	2202-000279	C-CERAMIC,MLC-AXIAL;47pF,5%,50V,SL,TP,3.	
....4	C516	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C517	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C521	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C522	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C533	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C534	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C535	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11.5,5	
....4	C536	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C537	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C601	2401-000660	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	
....4	C602	2401-001176	C-AL;33uF,20%,25V,GP,TP,5x11,5	
....4	C603	2401-000660	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	
....4	C604	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C605	2401-000192	C-AL;1000uF,20%,50V,GP,TP,16x25,7.5	
....4	C606	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C607	2401-000192	C-AL;1000uF,20%,50V,GP,TP,16x25,7.5	
....4	C608	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4	C609	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
....4	C610	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4	C612	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C615	2401-002212	C-AL;10uF,20%,25V,WT,TP,5x11,5	
....4	C616	2401-002212	C-AL;10uF,20%,25V,WT,TP,5x11,5	
....4	C617	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C618	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C641	2301-000395	C-FILM,PEF;18nF,5%,50V,TP,6.5x12.5x3.5mm	
....4	C642	2301-000395	C-FILM,PEF;18nF,5%,50V,TP,6.5x12.5x3.5mm	
....4	C901	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C902	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C903	2401-002289	C-AL;470uF,20%,35V,WT,TP,10x20,5	
....4	C905	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5	
....4	C906	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C907	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C912	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C913	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C914	2201-000180	C-CERAMIC,DISC;10nF,10%,50V,Y5V,TP,7x3,5	
....4	C915	2201-000376	C-CERAMIC,DISC;0.22nF,5%,50V,SL,TP,6.3x3	
....4	C916	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	C917	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	C918	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C919	2201-000611	C-CERAMIC,DISC;0.056nF,5%,50V,NP0,TP,7x3	
....4	C920	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C921	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C922	2201-000962	C-CERAMIC,DISC;0.012nF,5%,50V,RH,TP,5x3,	
....4	C923	2201-000962	C-CERAMIC,DISC;0.012nF,5%,50V,RH,TP,5x3,	
....4	C924	2201-000471	C-CERAMIC,DISC;0.33nF,10%,50V,Y5P,TP,4x3	
....4	C926	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11.5,5	
....4	C927	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C928	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C930	2401-000914	C-AL;22uF,20%,16V,GP,TP,5x11,5	
....4	C931	2401-000426	C-AL;10uF,20%,16V,GP,TP,3.5x5,5	
....4	C932	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C933	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C962	2401-000287	C-AL;100uF,20%,16V,WT,TP,6.3x11,5	
....4	CNW91	2503-000161	C-NETWORK;330PFX8,20%,50V,MCCB1H331MX8YT	
....4	CNW93	2503-000161	C-NETWORK;330PFX8,20%,50V,MCCB1H331MX8YT	
....4	CNW95	2503-000161	C-NETWORK;330PFX8,20%,50V,MCCB1H331MX8YT	
....4	D601	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D602	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D603	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D604	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4	D605	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4	D606	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4	D607	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D609	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D902	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D903	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D904	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D905	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D906	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D907	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D909	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D910	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D911	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D913	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D914	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D915	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D916	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D917	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D918	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D919	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	DZ101	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ102	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ103	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ104	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ105	0403-000700	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	
....4	DZ501	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ502	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ508	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
....4	DZ601	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	
....4	DZ602	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	
....4	DZ603	0403-001221	DIODE-ZENER;UZ39BSB,35.36-37.19V,500MW,D	
....4	DZ901	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
....4	DZ902	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ903	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
....4	DZ905	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
....4	DZ906	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ907	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
....4	DZ908	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
⚠ 4	IC903	1202-000001	IC-VOLTAGE COMP;7533,TO-92,3P,-,SINGLE,	
⚠ 4	IC904	1203-000515	IC-VOL. DETECTOR;7042,TO-92,3P,177MIL,PL	
....4	L101	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L102	2701-000116	INDUCTOR-AXIAL;10uH,10%,4.2x9.8mm	
....4	L103	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L104	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L105	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L106	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L107	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L109	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L301	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L304	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L305	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L306	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L307	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L308	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L309	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L310	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L311	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L313	3301-001223	CORE-FERRITE BEAD;AA,62ohm,3.5x0.8x5mm,-	
....4	L314	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L315	3301-001223	CORE-FERRITE BEAD;AA,62ohm,3.5x0.8x5mm,-	
....4	L317	2701-000116	INDUCTOR-AXIAL;10uH,10%,4.2x9.8mm	
....4	L318	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L319	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L320	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L501	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L601	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L602	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L901	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L902	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L903	2702-000112	INDUCTOR-RADIAL;10uH,5%,6x6.4mm	
....4	L904	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L905	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	PCB	AA41-00222A	PCB-MAIN;L56A,1L,CEM-1,330x245x1.6T,1A,	S.N.A
....4	Q601	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q602	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q603	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q604	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,	
....4	Q901	0504-000117	TR-DIGITAL;KSR1002,NPN,300MW,10K/10K,TO-	
....4	Q902	0504-000117	TR-DIGITAL;KSR1002,NPN,300MW,10K/10K,TO-	
....4	Q903	0504-000117	TR-DIGITAL;KSR1002,NPN,300MW,10K/10K,TO-	
....4	Q904	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q906	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	Q907	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	Q908	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q911	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	Q912	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	Q913	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	R101	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R102	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R103	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R104	2001-001163	R-CARBON(S);560OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R105	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R106	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R107	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R108	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R109	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R413	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R414	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R415	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R511	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R512	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R514	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R515	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R541	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R542	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R546	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R547	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R555	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R560	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R561	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R568	2003-000592	R-METAL OXIDE(S);22ohm,5%,2W,AF,TP,4x12m	
....4	R601	2001-001055	R-CARBON(S);1.8KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R602	2001-001055	R-CARBON(S);1.8KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R603	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R604	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R605	2001-001179	R-CARBON(S);68KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R606	2001-001179	R-CARBON(S);68KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R607	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R608	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R609	2001-001000	R-CARBON;82KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R610	2001-001071	R-CARBON(S);12KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R611	2001-000812	R-CARBON;5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R612	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R613	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R614	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R615	2001-001108	R-CARBON(S);22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R616	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R617	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R618	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R619	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R620	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R621	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R622	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R623	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R624	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R628	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R629	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R630	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R641	2001-000010	R-CARBON;68KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R642	2001-000010	R-CARBON;68KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R777	2001-000969	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R901	2001-000109	R-CARBON(S);4700HM,5%,1/2W,AA,TP,2.4X6.4	
....4	R902	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R903	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R906	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R907	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R908	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R909	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R910	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R911	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R913	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R914	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R915	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R916	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R917	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R918	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R919	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R920	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R921	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R922	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R923	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R924	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R925	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R926	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R928	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R929	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R930	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R931	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R932	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R934	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R935	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R936	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R937	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R938	2001-000435	R-CARBON;1MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R939	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R940	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R941	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R942	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R943	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R944	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R945	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R946	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R947	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R948	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R949	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R950	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R952	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R953	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R958	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R960	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R961	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R962	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R963	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R964	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R965	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R966	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R969	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R970	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R971	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R972	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R973	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R974	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R975	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R976	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R977	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R978	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R979	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R980	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R981	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R982	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R983	2001-000028	R-CARBON(S);100OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R984	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R985	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R986	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R987	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R988	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R989	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R990	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R991	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R992	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R993	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R996	2001-000554	R-CARBON;270OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R997	2001-000554	R-CARBON;270OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R998	2001-000554	R-CARBON;270OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RNW91	2011-000155	R-NETWORK;10Kohm,5%,1/8W,A,SIP,5P,BK	
....4	RNW92	2011-000159	R-NETWORK;10Kohm,5%,1/8W,A,SIP,8P,TP	
....4	X901	2801-003120	CRYSTAL-UNIT;8.388608MHz,25ppm,28-AAM,30	
..2		AA95-00655A	ASSY-PCB,PIP+CAPTION;-,PLH403W,L56A,-,-,	
...3	CNT201	3711-002709	CONNECTOR-HEADER;NOWALL,12P,1R,2.5MM,ANG	
...3	CNT202	3711-002709	CONNECTOR-HEADER;NOWALL,12P,1R,2.5MM,ANG	
...3	CNT203	3711-002709	CONNECTOR-HEADER;NOWALL,12P,1R,2.5MM,ANG	
...3	H001	AA61-10068A	BRACKET-PCB;-,M2160,SPTE,T0.3,-,-,-	S.N.A
...3	H002	AA61-10068A	BRACKET-PCB;-,M2160,SPTE,T0.3,-,-,-	S.N.A
⚠ ...3	ICT02	1001-001083	IC-VIDEO SWITCH;NJM2248D,-,DIP,8P,300MIL	
⚠ ...3	ICT03	1001-001083	IC-VIDEO SWITCH;NJM2248D,-,DIP,8P,300MIL	
...3	XT00	2801-003432	CRYSTAL-UNIT;20.25MHZ,30PPM,28-AAM,13PF,	
...3		AA99-20076B	ASSY-PCB SUB,AUTO; AA95-00655A ,V	S.N.A

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	CT00	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT01	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT02	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CT03	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT04	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT05	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT06	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,TP,2012	
....4	CT07	2401-000215	C-AL;100nF,20%,50V,GP,TP,4x7mm,5mm	
....4	CT08	2401-000611	C-AL;1uF,20%,50V,WT,TP,5x11,5	
....4	CT09	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT10	2401-002235	C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CT11	2203-000555	C-CERAMIC,CHIP;0.02nF,5%,50V,NP0,TP,2012	
....4	CT12	2401-002212	C-AL;10uF,20%,25V,WT,TP,5x11,5	
....4	CT13	2203-001048	C-CERAMIC,CHIP;0.56nF,10%,50V,NP0,TP,201	
....4	CT14	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT15	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CT16	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT17	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT18	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT19	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT20	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,TP,2012	
....4	CT21	2401-000215	C-AL;100nF,20%,50V,GP,TP,4x7mm,5mm	
....4	CT22	2401-000611	C-AL;1uF,20%,50V,WT,TP,5x11,5	
....4	CT23	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT24	2401-002235	C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CT25	2203-000555	C-CERAMIC,CHIP;0.02nF,5%,50V,NP0,TP,2012	
....4	CT26	2401-000667	C-AL;2.2uF,20%,50V,WT,TP,5x11,5	
....4	CT27	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT28	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT29	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT30	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT31	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT32	2401-000667	C-AL;2.2uF,20%,50V,WT,TP,5x11,5	
....4	CT33	2401-002235	C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CT34	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT35	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT36	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT37	2401-000611	C-AL;1uF,20%,50V,WT,TP,5x11,5	
....4	CT38	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT39	2203-001245	C-CERAMIC,CHIP;0.082nF,5%,50V,NP0,TP,201	
....4	CT40	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT41	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT43	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT44	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT45	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT46	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT47	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT48	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT51	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT52	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT53	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT54	2203-000408	C-CERAMIC,CHIP;0.18nF,5%,50V,NP0,TP,2012	
....4	CT55	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT56	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT57	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT58	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT59	2203-005657	C-CERAMIC,CHIP MELF;0.012nF,5%,50V,UJ,TP	
....4	CT60	2203-005657	C-CERAMIC,CHIP MELF;0.012nF,5%,50V,UJ,TP	
....4	DT00	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DT01	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DT02	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DT03	0403-000623	DIODE-ZENER;RLZ7.5C,7.5V,7.29-7.67V,400m	
⚠ 4	ICT00	1203-001419	IC-VOLTAGE REGULATOR;4931,TO-252,3P,6.6x	
⚠ 4	ICT01	1204-001668	IC-PICTURE PROCESS;SDA9488X,SOP,28P,300M	
⚠ 4	ICT04	1204-001388	IC-DECODER;Z86129,SOP,18P,-,PLASTIC,6.0V	
⚠ 4	ICT05	1204-001610	IC-DECODER;Z8613012SSC,SOIC,18P,300MIL,P	
....4	LT00	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	LT01	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	LT02	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	LT03	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	LT04	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	LT05	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	PCB	AA41-00280A	PCB-PIP+CAPTION;PLH403W3X,FR-4,2L,A,1.6T	S.N.A
....4	QT00	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
....4	QT04	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	QT05	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	QT06	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	QT07	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	QT08	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	QT09	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	RT00	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
....4	RT01	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT02	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT03	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RT04	2007-000546	R-CHIP;20KOHM,5%,1/10W,DA,TP,2012	
....4	RT05	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT06	2007-001166	R-CHIP;75OHM,5%,1/10W,DA,TP,2012	
....4	RT07	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT08	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT09	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RT10	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
....4	RT11	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT12	2007-000297	R-CHIP;10KOHM,1%,1/10W,DA,TP,2012	
....4	RT13	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT14	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT15	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
....4	RT16	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RT18	2007-000328	R-CHIP;11KOHM,5%,1/10W,DA,TP,2012	
....4	RT19	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT20	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
....4	RT21	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT22	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT23	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT24	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
....4	RT25	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
....4	RT26	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
....4	RT27	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT28	2007-000328	R-CHIP;11KOHM,5%,1/10W,DA,TP,2012	
....4	RT29	2007-000449	R-CHIP;180OHM,5%,1/10W,DA,TP,2012	
....4	RT30	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RT31	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
....4	RT32	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
....4	RT33	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RT34	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT35	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT36	2007-000297	R-CHIP;10KOHM,1%,1/10W,DA,TP,2012	
....4	RT37	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RT38	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT39	2007-001166	R-CHIP;75OHM,5%,1/10W,DA,TP,2012	
....4	RT40	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RT41	2007-000546	R-CHIP;20KOHM,5%,1/10W,DA,TP,2012	
....4	RT42	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT43	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
....4	RT44	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
....4	RT45	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
....4	RT46	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RT48	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT49	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT50	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT51	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
....4	RT52	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
....4	RT53	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT54	2007-000221	R-CHIP;1.2KOHM,5%,1/10W,DA,TP,2012	
....4	RT55	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT56	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT57	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT58	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT60	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
....4	RT61	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT62	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RT63	2007-000026	R-CHIP;200OHM,5%,1/10W,DA,TP,2012	
....4	RT64	2007-001201	R-CHIP;820OHM,5%,1/10W,DA,TP,2012	
....4	RT65	2007-000023	R-CHIP;120OHM,5%,1/10W,DA,TP,2012	
....4	RT67	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RT72	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RT77	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RT81	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RT82	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
..2		AA65-30102A	CLAMP-WIRE;NYLON,66,GRAY,-,-,-	
..2		3301-001305	CORE-FERRITE;AE,30X15X34(39)MM,1500,2800	
..2		AA65-30105A	CLAMP-WIRE;NYLON 66,V2,NTR,15MM,ALL MODE	S.N.A
..2		3811-000446	WIRE-PVC CU;TCWA,600V,ROLL,17/0.16mm,#22	S.N.A

Level	Loc. No.	Code No.	Description ; Specification	Remark
..2		AA59-40003Q	MODULE-MTS;-,MZ-201,ZENITH,US,43X54,-	
⚠ ...3	IC101	1204-001204	IC-DECODER;TDA9850,DIP,32P,4000MIL,PLAST	
...3	X101	2802-001054	RESONATOR-CERAMIC;514.5KHZ,1.5KHZ,BK,7.0	
...3		AA41-11040A	PCB-MTS MODULE;PLT51A,1L,FR-1,245x245x1.	S.N.A
..2		3301-001326	CORE-FERRITE;AE,12X53X2.5MM,-,-	
..2		AA95-90037R	ASSY-PCB,A/V S/W;-,PLH403WX/XAA,L52A,NTS	
...3	BKT01	AA61-10068A	BRACKET-PCB;-,M2160,SPTE,T0.3,-,-,-	S.N.A
...3	BKT02	AA61-10068A	BRACKET-PCB;-,M2160,SPTE,T0.3,-,-,-	S.N.A
...3	CNV01	3711-003495	CONNECTOR-HEADER;NOWALL,34P,2R,2.54mm,AN	
...3	CNV02	3711-003495	CONNECTOR-HEADER;NOWALL,34P,2R,2.54mm,AN	
⚠ ...3	ICV01	1001-000212	IC-VIDEO SWITCH;TA8851AN,-,DIP,54P,-,-,-	
⚠ ...3	ICV02	0801-000961	IC-CMOS LOGIC;4053,MUTIPLEXER,DIP,16P,30	
⚠ ...3	ICV03	0801-000961	IC-CMOS LOGIC;4053,MUTIPLEXER,DIP,16P,30	
⚠ ...3	ICV04	0801-000961	IC-CMOS LOGIC;4053,MUTIPLEXER,DIP,16P,30	
⚠ ...3	ICV05	1204-001064	IC-AUDIO PROCESSOR;KA22686,DIP,32P,300MI	
...3	PCB	AA41-11070B	PCB-A/V SW;L52A,2L,FR-4,330X245X1.6T,4A,	S.N.A
...3		AA98-60003Z	ASSY-SUB,PART;ALT51A,A/V S/W,-,ALL	S.N.A
....4		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3		AA99-20042H	ASSY-PCB SUB,AUTO; AA99-30109E ,V	S.N.A
....4	CV01	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV02	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV03	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV04	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV05	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV06	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV07	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV08	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV09	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV10	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV11	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV12	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV13	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV14	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV15	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV16	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV17	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV18	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV19	2201-000144	C-CERAMIC,DISC;0.1nF,5%,50V,NP0,TP,8.5x3	
....4	CV20	2201-000144	C-CERAMIC,DISC;0.1nF,5%,50V,NP0,TP,8.5x3	
....4	CV21	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	CV22	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	CV23	2201-000982	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4	
....4	CV24	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV25	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV26	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV27	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV28	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV29	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV30	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	CV31	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV32	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	CV33	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	CV34	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4	CV36	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	CV37	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	CV38	2201-000982	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4	
....4	CV56	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	CV57	2201-000982	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4	
....4	CV58	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV59	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV60	2201-000982	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4	
....4	CV61	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	CV62	2301-000227	C-FILM,PEF;27nF,5%,50V,TP,7x3.5x6.5mm,5m	
....4	CV63	2301-000235	C-FILM,PEF;3.9nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	CV64	2301-000104	C-FILM,PEF;1.2nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	CV65	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	
....4	CV66	2306-000122	C-FILM,MPPF;100nF,5%,50V,TP,7.3x4.0x5.0m	
....4	CV67	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	
....4	CV68	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	CV69	2301-000192	C-FILM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm	
....4	CV70	2201-000144	C-CERAMIC,DISC;0.1nF,5%,50V,NP0,TP,8.5x3	
....4	CV71	2201-000144	C-CERAMIC,DISC;0.1nF,5%,50V,NP0,TP,8.5x3	
....4	CV72	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4	CV73	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4	CV74	2301-000445	C-FILM,PEF;4.7nF,5%,50V,TP,5.5x7x3mm,5mm	
....4	CV75	2306-000122	C-FILM,MPPF;100nF,5%,50V,TP,7.3x4.0x5.0m	
....4	CV76	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV77	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV78	2306-000122	C-FILM,MPPF;100nF,5%,50V,TP,7.3x4.0x5.0m	
....4	CV79	2301-000445	C-FILM,PEF;4.7nF,5%,50V,TP,5.5x7x3mm,5mm	
....4	CV80	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4	CV81	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	DZV01	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV02	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV03	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV04	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV05	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV06	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV07	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV08	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV09	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV10	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV11	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV12	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV13	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV14	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV15	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV16	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	LV01	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	LV02	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	QV01	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV02	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV03	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV04	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV05	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV06	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV07	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV10	0504-000117	TR-DIGITAL;KSR1002,NPN,300MW,10K/10K,TO-	
....4	QV11	0504-000117	TR-DIGITAL;KSR1002,NPN,300MW,10K/10K,TO-	
....4	RV01	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV02	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV03	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV04	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV05	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV06	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV07	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV08	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV09	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV10	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV11	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV12	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV13	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV14	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV15	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV16	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV17	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV18	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV19	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RV20	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RV21	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RV22	2001-001066	R-CARBON(S);110OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RV23	2001-000117	R-CARBON(S);68OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV24	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV25	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV26	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV27	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV28	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV29	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV30	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV31	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV32	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV33	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV34	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV35	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV36	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV37	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV38	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV39	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV40	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV41	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV42	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV43	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV44	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV45	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	RV46	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV47	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RV65	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV66	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RV67	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RV68	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV69	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV70	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV71	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV72	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV80	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV81	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV82	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV83	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV84	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV85	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV86	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV87	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2		AA95-00527A	ASSY-PCB,IF MODULE;-,PLH403W,L52A,-,-,-	S.N.A
...3	C101	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C102	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C103	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C104	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C105	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C106	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
...3	C107	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	
...3	C108	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C109	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C110	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5	
...3	C111	2401-001082	C-AL;330nF,20%,50V,GP,TP,5x11,5	
...3	C113	2201-000986	C-CERAMIC,DISC;0.012nF,5%,50V,NP0,TP,5x3	
...3	C114	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
...3	C115	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
...3	CNW201	3711-002707	CONNECTOR-HEADER;NOWALL,9P,1R,2.5mm,ANGL	
...3	F101	2903-000135	FILTER-CERAMIC;BP,4.5MHz,120KHz,6dB,-,TP	
...3	F102	2903-000129	FILTER-CERAMIC;BR,4.5MHz,-,-,-,TP,-	
⚠ ...3	IC101	1204-001435	IC-IF SYSTEM;LA7565B,DIP,24P,300MIL,PLAS	
...3	L101	2701-000171	INDUCTOR-AXIAL;330nH,10%,2.5x3.4mm	
...3	L102	AA26-00047A	TRANS RF;-,7MG,VIF,-,7.7x12.4,39pF,47.8	
...3	L104	2701-000191	INDUCTOR-AXIAL;47uH,10%,2.5x3.4mm	
...3	L105	2701-000215	INDUCTOR-AXIAL;8.2uH,10%,2.5x3.4mm	
...3	R101	2001-000405	R-CARBON;1800HM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R102	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R103	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R104	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
...3	R105	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R106	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R107	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R108	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R109	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R110	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R111	2001-000837	R-CARBON;51KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R112	2001-000362	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R113	2001-000405	R-CARBON;1800HM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R114	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R117	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R118	2001-001114	R-CARBON(S);2700HM,5%,1/2W,AA,TP,2.4X6.4	
...3	R119	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R120	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R121	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R123	2001-000800	R-CARBON;5.1KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R130	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	SF01	2904-000288	FILTER-SAW AV;45.75MHz,SIP5K,ST,15.2dB,M	
...3	TR101	0501-000348	TR-SMALL SIGNAL;KSC1674,NPN,250mW,TO-92,	
...3	TR102	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
...3		AA41-00234B	PCB-IF MODULE;K56B,1L,FR-1,245x245x1.6T,	S.N.A
...3		AA63-00244B	SHIELD CASE;-,SPTE ,T0.5,IF,ALL MODEL	
...3		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		AA95-00346A	ASSY-PCB,3D COMB;-,CT-29A6F,K53A,NTSC,-,	
...3	CON01	3711-002704	CONNECTOR-HEADER;NOWALL,6P,1R,2.5mm,ANGL	
...3	CON02	3711-002703	CONNECTOR-HEADER;NOWALL,5P,1R,2.5mm,ANGL	
...3		2801-000199	CRYSTAL-UNIT;20MHz,50ppm,28-AAA,16pF,50o	
...3		AA63-40014A	SHIELD-CASE,T;-,SPTE,T0.5,SCT51A,-	S.N.A
...3		AA99-20055M	ASSY-PCB SUB,AUTO; AA95-00346A ,V	S.N.A
....4	CD10	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD11	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD12	2401-002464	C-AL;47uF,20%,16V,BP,TP,8x11.5,5	
....4	CD18	2401-001914	C-AL;1uF,20%,50V,BP,TP,5x11,5	
....4	CD20	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD21	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD22	2203-001035	C-CERAMIC,CHIP;5.6nF,10%,50V,X7R,TP,2012	
....4	CD23	2401-000598	C-AL;1uF,20%,50V,GP,TP,4x7,5	
....4	CD24	2401-000455	C-AL;10uF,20%,35V,GP,TP,4x7mm,5mm	
....4	CD40	2301-000111	C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	CD41	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD42	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD43	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD44	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD45	2401-000455	C-AL;10uF,20%,35V,GP,TP,4x7mm,5mm	
....4	CD46	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD47	2401-000455	C-AL;10uF,20%,35V,GP,TP,4x7mm,5mm	
....4	CD50	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD51	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD52	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD53	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD54	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD55	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD56	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD57	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD58	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD59	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD60	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD62	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD63	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD64	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD66	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD67	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD68	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD69	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD71	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD72	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD74	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD75	2203-000634	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,201	
....4	CD80	2203-000353	C-CERAMIC,CHIP;0.15nF,10%,50V,NP0,TP,201	
....4	CD81	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD84	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD85	2203-000839	C-CERAMIC,CHIP;0.39nF,5%,50V,NP0,TP,2012	
....4	CD86	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD87	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD88	2203-000634	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,201	
....4	CD89	2203-000634	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,201	
....4	CD90	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD91	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	DD01	0403-001016	DIODE-ZENER;RLZ6.2B,6.2V,5.96-6.27V,400m	
....4	DD02	0403-001016	DIODE-ZENER;RLZ6.2B,6.2V,5.96-6.27V,400m	
....4	DD03	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	FD00	2909-001051	FILTER-LC;6MHz,6MHz,0.8dB,TP,5dB/6MHz,30	
....4	FD01	2909-001051	FILTER-LC;6MHz,6MHz,0.8dB,TP,5dB/6MHz,30	
....4	FD02	2909-001052	FILTER-LC;3.58MHz,3MHz,1.5dB,TP,11dB/1.0	
....4	FD03	2909-001051	FILTER-LC;6MHz,6MHz,0.8dB,TP,5dB/6MHz,30	
⚠ 4	IC01	1204-001556	IC-SEPARATOR;UPD64082GF,QFP,100P,-,PLAST	
⚠ 4	IC02	1105-001172	IC-DRAM;416C1204,1Mx16BIT,TSOP,44P,400	
⚠ 4	IC04	1203-001419	IC-VOLTAGE REGULATOR;4931,TO-252,3P,6.6x	
....4	JD01	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	JD04	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	LD03	2702-001096	INDUCTOR-RADIAL;33uH,10%,6x4mm	
....4	LD05	2702-001095	INDUCTOR-RADIAL;18uH,10%,6x4mm	
....4	LD06	2702-001095	INDUCTOR-RADIAL;18uH,10%,6x4mm	
....4	LD07	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4	LD09	2702-001093	INDUCTOR-RADIAL;4.7uH,10%,6x4mm	
....4	QD10	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD11	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD12	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD13	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD14	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD15	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD16	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD17	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD18	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD19	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD20	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD21	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	QD22	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD23	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD24	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD25	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD26	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD27	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD28	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD40	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD41	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	RD00	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD01	2007-000290	R-CHIP;1000HM,5%,1/10W,DA,TP,2012	
....4	RD02	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RD03	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD04	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RD05	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
....4	RD06	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD07	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD08	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RD09	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
....4	RD10	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD11	2007-000290	R-CHIP;1000HM,5%,1/10W,DA,TP,2012	
....4	RD12	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RD13	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
....4	RD14	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
....4	RD15	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD16	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RD17	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
....4	RD18	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD19	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RD20	2007-001092	R-CHIP;620OHM,5%,1/10W,DA,TP,2012	
....4	RD21	2007-000572	R-CHIP;2200HM,5%,1/10W,DA,TP,2012	
....4	RD22	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD23	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
....4	RD24	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
....4	RD25	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
....4	RD26	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD27	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
....4	RD37	2007-001092	R-CHIP;620OHM,5%,1/10W,DA,TP,2012	
....4	RD38	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD39	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD40	2007-000582	R-CHIP;22KOHM,1%,1/10W,DA,TP,2012	
....4	RD41	2007-000297	R-CHIP;10KOHM,1%,1/10W,DA,TP,2012	
....4	RD42	2007-000582	R-CHIP;22KOHM,1%,1/10W,DA,TP,2012	
....4	RD43	2007-000868	R-CHIP;4.7KOHM,1%,1/10W,DA,TP,2012	
....4	RD50	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD51	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD59	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
....4	RD62	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
....4	RD63	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
....4	RD64	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD65	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD66	2007-000738	R-CHIP;30KOHM,5%,1/10W,DA,TP,2012	
....4	RD67	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012	
....4	RD68	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD69	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD70	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD71	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD72	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD73	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD74	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD75	2007-000290	R-CHIP;1000HM,5%,1/10W,DA,TP,2012	
....4	RD76	2007-000290	R-CHIP;1000HM,5%,1/10W,DA,TP,2012	
....4	RD77	2007-000290	R-CHIP;1000HM,5%,1/10W,DA,TP,2012	
....4	RD78	2007-000290	R-CHIP;1000HM,5%,1/10W,DA,TP,2012	
....4	RD79	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD82	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
....4	RD83	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
....4	RD84	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RD85	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
....4	RD86	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD87	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD88	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RD89	2007-000781	R-CHIP;33OHM,5%,1/10W,DA,TP,2012	
....4	RD90	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD91	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD92	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD93	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RD94	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RD95	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD96	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD97	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD98	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4		AA41-00128D	PCB-3D COMB;CT-29A76F,FR-4,2L,D,1.6T,180	S.N.A

REMOCON

1		* AA59-10103G	REMOCON;-,TM49,-,SZM126MV,47,-,L/G,-,-	
..2		2802-000194	RESONATOR-CERAMIC;8MHz,1.0%,TP,8.5x4.5x5	S.N.A
..2		AA09-00052A	IC-MCU;Z86L8808SSC-R5019,-,STICK,-,28	S.N.A

ASSY CABINET

1		* AA90-00258V	ASSY CABINET;40J5,PLK405WX/XAC	
..2	-	AA65-30102A	CLAMP-WIRE;NYLON,66,GRAY,-,-,-	
..2	BBS+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BC+EG	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BFT+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BML+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BMR+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BS+BBB	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BS+HM	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2	BT+EG	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2	C/B+CF	AA60-10050T	SCREW-TAPPING;RH,+,2S,M4,L20,ZPC(BLK),SW	S.N.A
..2	CB+BT	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	CBB+BT	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	CBB+CB	AA60-10050T	SCREW-TAPPING;RH,+,2S,M4,L20,ZPC(BLK),SW	S.N.A
..2	CBB+EJ	6003-001022	SCREW-TAPTITE;RH,+,B,M3,L12,ZPC(BLK),SWR	S.N.A
..2	CBB+JA	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	CBT+CF	AA63-60001L	SPACER-FELT;FELT,T0.35,BLK,150X15,-,-	S.N.A
..2	CD+CB	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	CDI+EG	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	CDO+CB	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	CL+C/B	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	DO+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	EG+BBS	AA64-60411D	INLAY-LAMP;SVP403J,-,PS,T1.0,BLK,-,-	
..2	EG+CF	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	EG+COH	6003-001022	SCREW-TAPTITE;RH,+,B,M3,L12,ZPC(BLK),SWR	S.N.A
..2	EG+HM	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	ENGINE	AA60-00032B	SPACER-FILTER;50J6,P/U-FOAM V0 16,-,-,-,	S.N.A
..2	HP+CB	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	HSS+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	HST+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	LEM+HM	AA60-00016A	SCREW-ASSY;WC,HH,+,M3,L10,SWRCH18A,ZPC(S	S.N.A
..2	PCB+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	PCB+EG	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2	PCB+HC	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2	PS+EG	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2	SPK+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2		AA65-30008A	CLAMP-CORD;PE,HB,BLK,-,-,-	S.N.A
..2		AA64-00969B	INLAY-SCREEN;43J6,-,PS SHEET,T0.5,BLK,-,	
..2		AA64-30854E	CABINET—BACK,TOP;-,S403J,-,HIPS,V0,BLK,	
..2		AA64-60443C	INLAY-TERMINAL,N;PLH403W,-,PS,T0.5,BLK,-	
..2		AA63-10002A	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A
..2		AA63-10007C	BAND-PP;-,-,-,W18,-,CLEAR,1G,-	S.N.A
..2		AA63-30130A	COVER-DUCT;-,SVP403J,-,HIPS,V0,BLK,-,-	
..2		AA63-30176A	COVER-LENS,A;-,SVP-403J,-,HIPS,VO,BLK,-,	
..2		AA63-30223A	COVER-LCD;-,SVP-403J,-,HIPS,VO,BLK,-,-	
..2		AA63-60131A	SPACER-FELT;FELT,T0.5,BLK,80x70,SVP403J,	S.N.A
..2		AA69-30032F	BAG-SHEET;HDPE+PE FOAM,-,W1400,H1400,-,-	S.N.A
..2		AA91-00242A	ASSY-LENS,MECHA;-,-,DS007,ST-43J6	
..2		AA91-60225A	ASSY-HOLDER,SPK;-,PP,HB,BLK,8R20W,168BR2	
...3	AS1A	AA39-20505A	LEAD CONNECTOR-ASSY;-,YSH025-04,REC,4P,9	
..2		AA65-30018A	CLAMP-WIRE;NYLON-66,-,-,DATL-600,DONG-A,	S.N.A
..2		AA67-00062A	SCREEN-FRESNEL;-,40W,-,PMMA,-,T2.0,910*	
..2		AA67-00063A	SCREEN-LENTICULAR;-,40W,-,PMMA,-,T2.1,9	
..2		AA67-10047B	LENS-ASSY;40J5,GLASS,-,F1.5/19.4,-,T533,	
...3		AA63-60123E	SPACER-SPONGE,LCD;SPONGE,7,BLK,V0,SVP-40	S.N.A
..2		AA67-20024A	MIRROR-FRONT;40',GLASS,3,-,SURFACE,779x4	

Level	Loc. No.	Code No.	Description ; Specification	Remark
..2		AA63-00140C	SPACER-FAN;EPDM,-,BLK,510X7X2,PJT,-	
..2		AA61-10337A	BRACKET-BACK,T;-,SVP-403J,SECC-1,T1.2,BL	S.N.A
..2		AA61-10338A	BRACKET-MIRROR,B;-,SVP-403J,SECC-1,T1.2,	S.N.A
..2		AA61-10339A	BRACKET-MIRROR,T;-,SVP-403J,SECC-1,T1.2,	S.N.A
..2		AA61-10340A	BRACKET-MIRROR,SUP;-,SVP-403J,SECC-1,T1.	S.N.A
..2		AA61-10341A	BRACKET-MIRROR,SUP;-,SVP-403J,SECC-1,T1.	S.N.A
..2		AA61-10342A	BRACKET-MIRROR,S;-,SVP-403J,SECC-1,T1.6,	S.N.A
..2		AA61-10323A	BRACKET-FRONT,T;-,SVP-403J,SPC-1,T1.2,BL	S.N.A
..2		AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2		AA61-00295B	HOUSING-MECHA,BASE;40J3P,HIPS,-,-,BLK,-,	
..2		AA61-00297B	BRACKET-BALLAST,CONNECTOR;-,40J3P,SECC-1	
..2		AA61-00353A	HOLDER-PCB;-,ST43J6,40J3,NYLON 66,-,NTR,	S.N.A
..2		AA61-10343A	BRACKET-MIRROR,S;-,SVP-403J,SECC-1,T1.6,	S.N.A
..2		AA61-20285A	HOLDER-BOX;-,3456,PP,VO,WHT,-	S.N.A
..2		AA61-30009A	LOCKER-BAND,CLIP;-,SPC-1,-,-,18MM T0.5,-	S.N.A
..2		AA61-50110A	SHAFT-LENS;SVP-403J,BSBM,OD6,L12,-,-,-	
..2		AA63-00021A	SPACER-MIRROR;PVC,-,BLK,-,SVP403J,-	
..2		AA63-00021B	SPACER-MIRROR;PVC,-,BLK,-,SVP403J,-	
..2		AA63-00140B	SPACER-FAN;EPDM,-,BLK,880X7X2,PJT,-	
..2		AA61-20252A	HOLDER-CHASSIS;-,ABS,VO,GRY,-,SVP-403J	
..2		AA61-10344A	BRACKET-BACK,B;-,SVP-403J,SECC-1,T1.2,BL	S.N.A
..2		AA61-10371A	BRACKET-BACK,SUP(A);-,-,SECC,T1.2,BLK,-,	S.N.A
..2		AA61-20069A	HOLDER-WIRE;-,-,NYLON-66,V0,NTR,PAWH-5NA	S.N.A
..2		AA61-20214A	HOLDER-SCREEN,T;-,SVP403J,HIPS,HB,BLK,-	
..2		AA61-20214B	HOLDER-SCREEN,T;-,SVP403J,HIPS,HB,BLK,-	
..2		AA61-20215A	HOLDER-SCREEN,S;-,S40LW,HIPS,HB,BLK,-	

ASSY-CABINET,BACK

1		* AA91-00040F	ASSY-CABINET,BACK;-,V0 BLK,-,PLH403W	S.N.A
..2	BC+CBB	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2		AA64-60411C	INLAY-LAMP;PLH403W,-,PS-SHEET,T0.5,-,-,-	
..2		AA64-31012D	CABINET—BACK,BOT;-,S403J,-,HIPS,V0,BLK,	
..2		AA63-60123C	SPACER-SPONGE,LCD;SPONGE,-,VO BLK,-,SVP-	S.N.A
..2		AA63-60112B	SPACER-SPONGE,DUCT;PU FORM,T5,BLK,-,SVP4	S.N.A
..2		AA63-30183D	COVER—FAN,A;-,S403J,-,HIPS,V0,BLK,-,-	S.N.A
..2		AA61-20253A	HOLDER-SPONGE,A;-,SVP-403J,ABS,HB,BLK,-	S.N.A
..2		AA61-10379A	BRACKET-COVER;-,SVP403J,SECC,T1.0,-,-,-	S.N.A

ASSY-DUCT,IN

1		* AA91-00275A	ASSY-DUCT,IN;-,V0,FAN,40J5	
..2	CL+CR	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2		AA63-60123G	SPACER-SPONGE,LCD;SPONGE,5,BLK,V0,SVP-40	S.N.A
..2		AA63-00198B	COVER-DUCT IN,R;-,40J3P,-,ABS,V0,BLK,-,-	
..2		AA63-00197B	COVER-DUCT IN,L;-,40J3P,-,ABS,V0,BLK,-,-	
..2		AA62-20001A	TUBE-PP;-,GSHS,T0.25,PI3,-,-,-,-,-	S.N.A
..2		AA39-20014H	LEAD CONNECTOR-ASSY;-,-,-,-,-,-,-,-,-,67	
..2		3103-001017	FAN-DC;12VDC,120mA,2200rpm,1m^3,2.3P	

ASSY-DUCT,OUT

1		* AA91-00276A	ASSY-DUCT,OUT;-,V0,FAN,40J5	
..2	OR+OL	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2		AA39-20014H	LEAD CONNECTOR-ASSY;-,-,-,-,-,-,-,-,-,67	
..2		AA63-30181A	COVER-DUCT,OUT(L);-,SVP-403J,-,ABS,V0,BL	S.N.A
..2		AA63-30180A	COVER-DUCT,OUT(R);-,SVP-403J,-,ABS,V0,BL	S.N.A
..2		AA62-20001A	TUBE-PP;-,GSHS,T0.25,PI3,-,-,-,-,-	S.N.A
..2		3103-001017	FAN-DC;12VDC,120mA,2200rpm,1m^3,2.3P	

ASSY CABINET FRONT

1		* AA91-00311B	ASSY CABINET FRONT;-,40J5,DG703P SEA,V0,	
..2	AHC+CF	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	CD+CF	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	CG+CF	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2		AA64-00850B	INDICATOR LED;-,40J5,-,ACRYL,-,CLEAR,-	
..2		AA64-30853X	CABINET FRONT;-,40J5,DG703P SEA,HIPS,V0,	
...3		AA61-20158B	HOLDER-CABINET;-,-,HIPS,HB,NTR,-	
..2		AA65-30105C	CLAMP-WIRE;ALL MODEL,NYLON 66,V2,NTR,5MM	S.N.A
..2		AA91-00312B	ASSY-HOLDER,CONTROL;-,HIPS HB BLK,DG703P	
...3		AA61-00365C	HOLDER-CONTROL;40J5,BLK,HB,-,DG703P NT	
...3		AA61-60003J	SPRING-CS;-,SUS304,0.5,OD6,H12,N7,-,-,-	S.N.A
...3		AA64-00847B	KNOB-POWER;-,40J5,DG906P NO-SILK,ABS,HB,	
...3		AA64-00849B	WINDOW REMOCON;-,40J5,-,PC,VIOLET,-,-	
..2		AA63-00250B	COVER-DUCT,L;-,40J5,DG703P,HIPS,HB,G4309	
..2		AA63-00249B	COVER-DUCT,R;-,40J5,DG703P,HIPS,HB,G4309	
..2		AA63-00251C	COVER-AL;-,40J5,CHAMP.GOLD NT,AL,-,-,T1	
..2		AA63-00268B	COVER-GRILLE,ASSY;-,40J5 USA,JERSET D/GR	
...3		AA61-20061A	HOLDER-GRILLE;-,S5288,NEOPRENE,HB,BLK,-	S.N.A
...3		AA63-00248B	COVER-GRILLE;-,40J5,-,HIPS,HB,BLK,-,-	
..2		AA63-60117A	SPACER-FOOT;NEOPRENE,-,BLK,V1,SVP403J,-	
..2		AA64-00406A	BADGE-BRAND;AL FORGING,SAMSUNG,DG-703P,S	

ASSY DOOR

1		* AA91-20056U	ASSY DOOR;-,ABS HB BLK,DG703P EW,40J5 SE	
..2	AJ1A	AA39-20542B	LEAD CONNECTOR-ASSY;-,-,-,-,-,-,-,-,-,51	
..2	AJ2A	AA39-20541A	LEAD CONNECTOR-ASSY;-,51004-12,67096-12,	
..2	SW1	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW2	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW3	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW4	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW5	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW6	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW7	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2		AA41-10831A	PCB-RCA;ALT51A,1L,FR-1,130x58x1.6T,-,-	S.N.A
..2		AA61-60109A	SPRING-DOOR;-,SUS304,PI0.5,-,H12.5,N32,-	S.N.A
..2		AA61-30001A	LATCH-DOOR;-,-,-,KIFUCO LA701,-	S.N.A
..2		AA64-60371D	INLAY-CONTROL;PLH403W,-,PS,T0.4,BLK,-,-	S.N.A
..2		AA64-30858A	CASE-DRAWER,BODY;-,ABS,HB,-,-,BLK,-,SVP-	S.N.A
..2		AA64-30857L	CASE-DRAWER,BOT;-,40J5 ,DG703P PUSH EW,A	S.N.A
..2		AA64-30856A	CASE-DRAWER,T;-,ABS,HB,-,-,BLK,-,SVP-403	S.N.A
..2		AA64-10584A	BUTTON-KEY;-,SVP403J,-,ABS,HB,GRAY	
..2		AA63-10002A	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A
..2		AA61-80002A	DAMPER-GEAR;-,DP802,-,37G,BLU,DP802,-	S.N.A
..2		3722-001177	JACK-PIN;1P,3.4mm,SN,RED,#16-22	
..2		3722-001176	JACK-PIN;1P,3.4mm,SN,WHT,#16-22	
..2		3722-001163	JACK-VHS;4P,12mm,AU,BLK,N	
..2		3711-000988	CONNECTOR-HEADER;BOX,5P,1R,2mm,ANGLE,SN	
..2		3711-000665	CONNECTOR-HEADER;BOX,12P,1R,2mm,ANGLE,SN	
..2		AA41-10830A	PCB-SW;ALT51A,1L,FR-1,60x30x1.6T,-,-	S.N.A
..2		3301-001201	CORE-FERRITE;AE,230.5x10.25x36mm,1500,28	
..2		3722-001178	JACK-PIN;1P,3.4mm,SN,YEL,#16-22	

ASSY ACCESSORY

1		* AA94-02713A	ASSY ACCESSORY;PLK405WX/XAC,L56A,CANADA,	S.N.A
..2	M/T	AA26-90001E	TRANS-MATCHING;-,300ohm/75ohm,NTSC,40-89	
...3		2011-001061	RC-NETWORK;1-2MOHM,-,270PF,2,1/2W,2P	
..2		AA68-00778C	MANUAL USERS;PLK405WX/XAA,SEA,ENG,USA,W/	S.N.A
..2		AA68-01079A	MANUAL USERS;PLK405WX/XAC,SECA,FRE,CANAD	S.N.A
..2		AA39-40001B	CABLE-RCA;-,RCA,1500mm,0.12/10,RED/WHT/Y	

ASSY-PCB,POWER

1		* AA95-00350A	ASSY-PCB,POWER;SLJ402W,L52A,40,-,USA,-	
..2	AP1A	AA39-20027C	LEAD CONNECTOR-ASSY;-,67096-006,S,6P,500	
..2	AP2	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
..2	AP2A	AA39-20032E	LEAD CONNECTOR-ASSY;-,67096-012,S,12P,60	
..2	AP3A	AA39-20030D	LEAD CONNECTOR-ASSY;-,67096-008,S,8P,600	
..2	C801	2306-000318	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	
..2	C802	2306-000318	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	
..2	C806	2401-001676	C-AL;820uF,20%,250V,GP,-,35x40mm,10	

Level	Loc. No.	Code No.	Description ; Specification	Remark
..2	C807	2401-001676	C-AL;820uF,20%,250V,GP,-,35x40mm,10	
..2	C808	2306-000123	C-FILM,MPPF;100nF,5%,630V,BK,26x16.5x8.5	
..2	C813	2301-001216	C-FILM,PPF;47nF,5%,630V,TP,20x14.5x22,7.	
..2	C816	2306-000323	C-FILM,MPPF;2.2nF,5%,1.6KV,TP,28.5x15.5x	
..2	C821	2201-002002	C-CERAMIC,DISC;4.7nF,20%,400V,Y5U,TP,16x	
..2	C822	2201-002002	C-CERAMIC,DISC;4.7nF,20%,400V,Y5U,TP,16x	
..2	C824	2401-000737	C-AL;2200uF,20%,50V,GP,TP,18x35.5,7	
..2	C850	2306-000318	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	
⚠ ..2	D803	AA96-50366D	ASSY-H/S;-,-,AA62-30181C,RBV606,-	S.N.A
...3	DL1	AA60-30002A	WASHER-PLATE;-,-,-,T1.5,-,SBHG-1,-	S.N.A
...3	DL2	AA60-30002A	WASHER-PLATE;-,-,-,T1.5,-,SBHG-1,-	S.N.A
...3		AA62-30181C	HEAT SINK-ES;-,AL6063 EXTR.,2,WHT,50MM,-	S.N.A
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		0402-000549	DIODE-BRIDGE;RBV606,600V,6A,-,BK	
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
⚠ ..2	D805	0402-000562	DIODE-RECTIFIER;UF5406,600V,3A,DO-201AD,	
⚠ ..2	D806	1401-000117	THYRISTOR-SCR;3A,600V,600V,60A,TO-220	
⚠ ..2	D817	AA96-50153C	ASSY-H/S;-,-,AA62-30013D,FLM-G12S,-	S.N.A
...3		0402-000233	DIODE-RECTIFIER;FML-G12S,200V,5A,-,-	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30013D	HEAT SINK-ES;-,A6063 EXTR,-,-,55(21) T02	S.N.A
⚠ ..2	D819	AA96-50258B	ASSY-H/S;-,-,AA62-30154A,FLM-G12S,-	S.N.A
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
...3		0402-000233	DIODE-RECTIFIER;FML-G12S,200V,5A,-,-	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30154A	HEAT SINK-ES;-,A6063-T5 EXTR,-,-,SILVER	S.N.A
⚠ ..2	D821	AA96-50258B	ASSY-H/S;-,-,AA62-30154A,FLM-G12S,-	S.N.A
⚠ ..2	D826	0402-000102	DIODE-BRIDGE;D2SB60,600V,1.5A,-	
⚠ ..2	D827	0406-001007	DIODE-TVS;P6KE180A,171/180/189V,600W,CAS	
..2	F801	3601-000300	FUSE-CARTRIDGE;250V,6.3A,SLOW-BLOW,GLASS	
..2	F802	3601-000272	FUSE-CARTRIDGE;250V,3A,SLOW-BLOW,GLASS,5	
..2	F803	3601-000272	FUSE-CARTRIDGE;250V,3A,SLOW-BLOW,GLASS,5	
..2	F804	3601-000300	FUSE-CARTRIDGE;250V,6.3A,SLOW-BLOW,GLASS	
⚠ ..2	IC801	AA96-50366C	ASSY-H/S;-,-,AA62-30181C,STR83145,-	S.N.A
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA13-20002M	IC-HYBRID;-,STR83145,SIP,5P,AVS CONTROL	
...3		AA62-30181C	HEAT SINK-ES;-,AL6063 EXTR.,2,WHT,50MM,-	S.N.A
⚠ ..2	IC802	AA96-50366B	ASSY-H/S;-,-,AA62-30181C,STR-6709,-	S.N.A
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA13-20002K	IC-HYBRID;-,STR-S6709 LF953,SIP,9P,SMPS	
...3		AA62-30181C	HEAT SINK-ES;-,AL6063 EXTR.,2,WHT,50MM,-	S.N.A
⚠ ..2	IC803	AA96-00111N	ASSY-H/S;-,-,AA62-30013L,KA317,-	S.N.A
...3		1203-000162	IC-POSI.ADJUST REG.;317,TO-220,3P,-,PLAS	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30013L	HEATSINK-ES;-,-,-,-,44/22,-,WHT,-,-,-,-	S.N.A
⚠ ..2	IC804	1203-000162	IC-POSI.ADJUST REG.;317,TO-220,3P,-,PLAS	
⚠ ..2	IC805	AA96-50150A	ASSY-H/S;-,TR,AA62-30013C,SI-3050C,-	S.N.A
...3		1203-000203	IC-POSI.ADJUST REG.;3050,TO-220,5P,-,PLA	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30013C	HEAT SINK-ES;-,A6063 EXTR,-,-,30(18) T02	S.N.A
⚠ ..2	IC806	1203-001197	IC-POWER PRESCALER;012,SIP,3P,TO-220,PLA	
⚠ ..2	IC807	1203-000640	IC-PWM CONTROLLER;210,DIP,8P,245MIL,PLAS	
⚠ ..2	IC808	AA96-50150A	ASSY-H/S;-,TR,AA62-30013C,SI-3050C,-	S.N.A
⚠ ..2	IC809	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	
..2	L801	AA29-30001Z	FILTER-LINE NOISE;-,10mH,2.8A,-,SQE3535	
..2	L802	AA29-30001Z	FILTER-LINE NOISE;-,10mH,2.8A,-,SQE3535	
..2	L803	AA27-10001C	COIL-CHOKE;-,100uH,K,-,5.0A,ST,700UH-K(R	
..2	L807	AA27-10001U	COIL-CHOKE;-,20uH,K,-,2A,-,20UH-K(2A),12	
..2	L809	AA27-10001U	COIL-CHOKE;-,20uH,K,-,2A,-,20UH-K(2A),12	
..2	L812	AA27-10001C	COIL-CHOKE;-,100uH,K,-,5.0A,ST,700UH-K(R	
..2	L814	AA29-30002F	FILTER-LINE NOISE;-,6mH,2.45A,-,-	
..2	P801	AA39-20010B	LEAD CONNECTOR-ASSY;-,YFH800-01,S,1P,500	
..2	PCB	AA41-10607G	PCB-POWER;L52A,1L,CEM-1,245X245X1.6T,1A,	
..2	Q801	0503-000153	TR-DARLINGTON;TIP102,NPN,2W,TO-220,TP,10	
..2	R802	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	
..2	R810	2006-000306	R-CEMENT;2.7ohm,5%,5W,CH,BK,9.5x27x9.5m	
..2	R814	2006-000307	R-CEMENT;20OHM,5%,5W,CJ,BK,10X14X27MM	
..2	R822	2009-000021	R-METAL PLATE;0.33ohm,10%,5W,CL,TP,5x14x	
..2	R826	2008-001096	R-FUSIBLE(S);3.3OHM,5%,1/2W,AC,BK,2.5X6.	
..2	R831	2008-001096	R-FUSIBLE(S);3.3OHM,5%,1/2W,AC,BK,2.5X6.	
..2	REL801	3501-001053	RELAY-POWER;5VDC,530MW,10A,1FORMA,15MS,5	
⚠ ..2	T801	AA26-20006Q	TRANS-SWITCHING;-,80~260V,12V/36V/34V/15	
⚠ ..2	T802	AA26-20004M	TRANS-SWITCHING;-,90~260V,KS,EE2118,7.92	
..2		AA61-20217A	HOLDER-CHASSIS,P;-,SVP40LW,ABS,V0,GRY,-	
..2		AA99-20056L	ASSY-PCB SUB,AUTO; AA95-00350A ,V	S.N.A
...3	AP1	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5MM,STRAIGH	
...3	AP3	3711-002647	CONNECTOR-HEADER;BOX,8P,1R,2.5mm,STRAIGH	
...3	C804	2201-000332	C-CERAMIC,DISC;2.2nF,20%,250V,Y5U,TP,9x4	
...3	C805	2201-000332	C-CERAMIC,DISC;2.2nF,20%,250V,Y5U,TP,9x4	
...3	C809	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
...3	C810	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
...3	C811	2401-000133	C-AL;1000uF,20%,16V,GP,TP,10x20,5	
...3	C812	2301-000356	C-FILM,PEF;47nF,5%,50V,TP,7.5x4.0x6.5,5m	
...3	C814	2401-001259	C-AL;4.7uF,20%,400V,GP,TP,10x16mm,5	
...3	C815	2401-000384	C-AL;10uF,20%,100V,GP,TP,6.3x11,5mm	
...3	C817	2401-002289	C-AL;470uF,20%,35V,WT,TP,10x20,5	
...3	C818	2401-002597	C-AL;220uF,20%,35V,GP,TP,10x12.5,5	
...3	C819	2301-000192	C-FILM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm	
...3	C820	2401-002262	C-AL;10uF,20%,160V,WT,TP,10x20,5	
...3	C823	2201-000551	C-CERAMIC,DISC;0.47nF,10%,1kV,Y5P,TP,6.3	
...3	C825	2401-000192	C-AL;1000uF,20%,50V,GP,TP,16x25,7.5	
...3	C826	2201-000551	C-CERAMIC,DISC;0.47nF,10%,1kV,Y5P,TP,6.3	
...3	C827	2401-002289	C-AL;470uF,20%,35V,WT,TP,10x20,5	
...3	C828	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5	
...3	C829	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5	
...3	C830	2201-000551	C-CERAMIC,DISC;0.47nF,10%,1kV,Y5P,TP,6.3	
...3	C831	2401-000136	C-AL;1000uF,20%,16V,LZ,TP,13x20,5	
...3	C832	2401-000689	C-AL;2200uF,20%,16V,GP,TP,13x25,5	
...3	C833	2201-000551	C-CERAMIC,DISC;0.47nF,10%,1kV,Y5P,TP,6.3	
...3	C834	2401-001661	C-AL;68uF,20%,100V,GP,TP,10x16,5	
...3	C835	2401-000384	C-AL;10uF,20%,100V,GP,TP,6.3x11,5mm	
...3	C836	2201-000551	C-CERAMIC,DISC;0.47nF,10%,1kV,Y5P,TP,6.3	
...3	C837	2401-003141	C-AL;2200uF,20%,25V,WT,TP,13x25,5mm	
...3	C838	2401-000703	C-AL;2200uF,20%,25V,GP,-,12.5x25mm,	
...3	C839	2401-001429	C-AL;470uF,20%,50V,GP,TP,13x20,5	
...3	C840	2305-000412	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	
...3	C841	2201-000332	C-CERAMIC,DISC;2.2nF,20%,250V,Y5U,TP,9x4	
...3	C842	2201-000332	C-CERAMIC,DISC;2.2nF,20%,250V,Y5U,TP,9x4	
...3	C843	2401-001563	C-AL;47uF,20%,400V,GP,TP,16x25,7.5	
...3	C844	2401-002292	C-AL;47uF,20%,25V,WT,TP,8X11,5	
...3	C845	2401-001429	C-AL;470uF,20%,50V,GP,TP,13x20,5	
...3	C846	2401-002144	C-AL;47uF,20%,16V,GP,TP,5x11,5	
...3	C847	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11.5,5	
...3	D804	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
...3	D807	0403-001320	DIODE-ZENER;MTZJ6.2C,6.12-6.44V,500mW,DO	
...3	D808	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
...3	D809	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
...3	D810	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
...3	D811	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D812	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D813	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D814	0403-000704	DIODE-ZENER;TZP7.5B,7.5V,7.5-8.4V,1W,DO-	
...3	D815	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D816	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D818	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D820	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D822	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	
...3	D823	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D825	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
...3	D828	0402-000243	DIODE-RECTIFIER;RC2-V1,2000V,0.2A,DO-201	
...3	D829	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
...3	D830	0402-000534	DIODE-RECTIFIER;RG10V,400V,1.2A,DO-201,T	
...3	D831	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	
...3	F801A	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F801B	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F802A	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F802B	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F803A	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F803B	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F804A	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F804B	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	L804	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	L805	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	L806	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	L808	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	L810	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	L811	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	L813	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	Q804	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,	
...3	R803	2001-001150	R-CARBON(S);470KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R804	2001-001150	R-CARBON(S);470KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R805	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...3	R806	2003-000706	R-METAL OXIDE(S);47Kohm,5%,2W,AA,TP,4.3x	
...3	R807	2003-000706	R-METAL OXIDE(S);47Kohm,5%,2W,AA,TP,4.3x	
...3	R808	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R809	2001-001049	R-CARBON(S);1.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R811	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R812	2003-001090	R-METAL OXIDE(S);10Kohm,5%,2W,AF,TP,4x12	
...3	R813	2003-001090	R-METAL OXIDE(S);10Kohm,5%,2W,AF,TP,4x12	
...3	R815	2003-001090	R-METAL OXIDE(S);10Kohm,5%,2W,AF,TP,4x12	
...3	R816	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R817	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R818	2001-001143	R-CARBON(S);4.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R819	2001-001410	R-CARBON(S);43OHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R820	2001-001117	R-CARBON(S);2KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R821	2001-001117	R-CARBON(S);2KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R823	2001-001117	R-CARBON(S);2KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R824	2002-001013	R-COMPOSITION;4.7Mohm,5%,1/2W,AA,TP,3.7x	
...3	R825	2002-001013	R-COMPOSITION;4.7Mohm,5%,1/2W,AA,TP,3.7x	
...3	R827	2004-001390	R-METAL(S);1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
...3	R828	2004-001376	R-METAL(S);11Kohm,1%,1/2W,AA,TP,2.4x6.4m	
...3	R829	2001-001045	R-CARBON(S);1.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R830	2004-001376	R-METAL(S);11Kohm,1%,1/2W,AA,TP,2.4x6.4m	
...3	R832	2001-000052	R-CARBON(S);3.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R833	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R834	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R835	2001-001096	R-CARBON(S);2.2OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R836	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R838	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R839	2001-001116	R-CARBON(S);27OHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R840	2002-001010	R-COMPOSITION;1.8Mohm,5%,1/2W,AA,TP,3.7x	
...3	V801	1405-000152	VARISTOR;560V,2500A,14x8.5mm,TP	
...3	V802	1405-000152	VARISTOR;560V,2500A,14x8.5mm,TP	
...3	V803	1405-000152	VARISTOR;560V,2500A,14x8.5mm,TP	
..2		AA98-60003W	ASSY-SUB,PART;ALT51A,POWER,-,ALL	S.N.A
...3		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A

ASSY-PCB,SUB

1		* AA95-00510A	ASSY-PCB,SUB;-,SP403JHP,M51A,-,-,-	
..2	AF5	3711-002641	CONNECTOR-HEADER;BOX,10P,1R,2.54mm,STRAI	
..2	BT+THE	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	S.N.A
..2	PCB	AA41-00216A	PCB-SUB;M51A,1L,FR-1,245x245x1.6T,15A,	S.N.A
..2	ST1A	AA39-00093A	LEAD CONNECTOR-ASSY;-,-,-,-,-,-,-,-,-,67	
..2		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		AA63-10002A	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A
..2		AA61-00350B	BRACKET-LAMP,TUERMO;-,40J3P,SECC-1,T1.6,	
..2		4712-001013	THERMOSTAT;125/250V,15A/7.5A,105+-5C,95+	
..2		AA99-20067H	ASSY-PCB SUB,AUTO; AA95-00510A ,V	S.N.A
...3	SF1	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
...3	SF3	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
...3	SF4	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
...3	ST1	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	

ASSY-PCB,S/W DETECTOR

1		* AA95-00530A	ASSY-PCB,S/W DETECTOR;-,SLK407W,L56A,-,-	
..2	PCB	AA41-00236A	PCB-LEVER;M51A,1L,CEM-1,245x180x1.6T,77A	S.N.A
..2	S/W	3409-000178	SWITCH-LEVER;12V,100mA,SPDT,-,27deg	
..2	SEN/B	AA61-10185A	BRACKET-SENSOR;-,L3300,SECC,T1.0,-,-,-	S.N.A
..2	SF1A	AA39-20005B	LEAD CONNECTOR-ASSY;-,YBNH025-03,67096-0	
..2	SL+BS	6001-001003	SCREW-MACHINE;BH,+,M2.6,L6,ZPC(BLK),SWRC	S.N.A
..2		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A

ASSY-PCB,LCD CONTROL

1		* AA95-00578A	ASSY-PCB,LCD CONTROL;-,PLH403W3X/XAA,L56	
..2	CNL01	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5MM,STRAIGH	
..2	CNL02	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
..2	CNL03	3711-002647	CONNECTOR-HEADER;BOX,8P,1R,2.5mm,STRAIGH	
..2	CNL06	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
..2	CNL07	3711-002644	CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH	
..2	CNL08	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
⚠ ..2	ICL101	1203-000298	IC-POSI.FIXED REG.;7809,TO-220,3P,-,PLAS	
⚠ ..2	ICL102	1203-000274	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLAS	
⚠ ..2	ICL103	1203-000274	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLAS	
⚠ ..2	ICL201	1002-000134	IC-D/A CONVERTER;TDA8444,6BIT,DIP,16P,-,	
⚠ ..2	ICL202	1002-000134	IC-D/A CONVERTER;TDA8444,6BIT,DIP,16P,-,	
⚠ ..2	ICL203	1002-000134	IC-D/A CONVERTER;TDA8444,6BIT,DIP,16P,-,	
..2	TL301	AA26-10006F	TRANS-IF;-,7mG,VIF,-,7mm,18pF,67MHz,ST,	
..2		AA99-20070C	ASSY-PCB SUB,AUTO; AA95-00578A ,V	S.N.A
...3	CL101	2401-001115	C-AL;330uF,20%,25V,GP,TP,10x12.5,5	
...3	CL102	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL103	2401-001115	C-AL;330uF,20%,25V,GP,TP,10x12.5,5	
...3	CL104	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL105	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
...3	CL106	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL107	2401-000142	C-AL;1000uF,20%,16V,WT,TP,10x20,5	
...3	CL108	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL109	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
...3	CL110	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL111	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
...3	CL112	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL113	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL114	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL115	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL116	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL120	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
...3	CL121	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL127	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
...3	CL128	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL141	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL142	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL143	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL144	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL145	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL146	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL147	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL148	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL149	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL150	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL151	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL152	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL153	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL154	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL155	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216,-	
...3	CL156	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL157	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL201	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL202	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL203	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL204	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL205	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL206	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL207	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL208	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL209	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL210	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL211	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL212	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL213	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL214	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL215	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL216	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL217	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL218	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL220	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL221	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL222	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL223	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL224	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216,-	
...3	CL225	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216,-	
...3	CL226	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216,-	
...3	CL227	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216,-	
...3	CL229	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...3	CL230	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL231	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL232	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL233	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL234	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL235	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL236	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL237	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL238	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL239	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL240	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL242	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL243	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL244	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL245	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL246	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL247	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL248	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL249	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL250	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL251	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL252	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL255	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL256	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL257	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL258	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL260	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL261	2401-000318	C-AL;100uF,20%,25V,LZ,TP,8x11.5,5	
...3	CL262	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL263	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL264	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL265	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL266	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL267	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL268	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL269	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL270	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL271	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL272	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL273	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL274	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL301	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL302	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL303	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL305	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL307	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL309	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL311	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL313	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
...3	CL314	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL315	2203-001158	C-CERAMIC,CHIP;0.068nF,5%,50V,NP0,TP,201	
...3	CL316	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL317	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
...3	CL318	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL321	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL322	2401-001537	C-AL;47uF,20%,25V,GP,TP,6.3x7mm,5mm	
...3	CL323	2401-001537	C-AL;47uF,20%,25V,GP,TP,6.3x7mm,5mm	
...3	CL324	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL325	2401-000318	C-AL;100uF,20%,25V,LZ,TP,8x11.5,5	
...3	CL326	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL327	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL329	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CNL04	3708-001162	CONNECTOR-FPC/FC/PIC;24P,1MM,SMD-A,SN	
...3	DL101	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
...3	DL102	0403-001318	DIODE-ZENER;MTZJ4.3B,4.17-4.43V,500mW,DO	
...3	DL301	0405-000117	DIODE-VARACTOR;1SV215,30V,10nA,USC,TP	
...3	FL302	2901-000227	FILTER-EMI SMD;50V,300mA,-,100pF,12.5x4.	
...3	FL303	2901-000227	FILTER-EMI SMD;50V,300mA,-,100pF,12.5x4.	
⚠ ...3	ICL104	0801-000901	IC-CMOS LOGIC;74HC04,INVERTER,SOP,14P,15	
⚠ ...3	ICL106	1201-001083	IC-AGC AMP;1211,SOP,8P,225MIL,DUAL,5dB,P	
⚠ ...3	ICL107	1201-001083	IC-AGC AMP;1211,SOP,8P,225MIL,DUAL,5dB,P	
⚠ ...3	ICL108	1201-001083	IC-AGC AMP;1211,SOP,8P,225MIL,DUAL,5dB,P	
⚠ ...3	ICL109	0801-000901	IC-CMOS LOGIC;74HC04,INVERTER,SOP,14P,15	
⚠ ...3	ICL204	1003-001094	IC-LCD DRIVER;CXA1853Q,QFP,80P,14.0MIL,-	
⚠ ...3	ICL205	1003-001093	IC-LCD DRIVER;CXA2504N,SOP,40P,248MIL,PL	
⚠ ...3	ICL301	1003-001095	IC-LCD CONTROLLER;CXD2443Q,QFP,100P,-,-,	
...3	LL101	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL201	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL202	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL203	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL301	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL303	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL304	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL305	2701-000202	INDUCTOR-AXIAL;560nH,10%,2.5x3.4mm	
...3	LL306	2701-000202	INDUCTOR-AXIAL;560nH,10%,2.5x3.4mm	
...3	LL307	2701-000202	INDUCTOR-AXIAL;560nH,10%,2.5x3.4mm	
...3	QL108	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL109	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL110	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL111	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL112	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL113	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL114	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL115	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL116	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL117	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL118	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL119	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL120	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL123	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL124	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL125	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL126	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL201	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL202	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL203	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL204	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	RL101	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RL102	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RL103	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RL113	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
...3	RL114	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
...3	RL138	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL140	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL142	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL143	2007-000766	R-CHIP;330OHM,5%,1/10W,DA,TP,2012	
...3	RL144	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
...3	RL145	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL146	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
...3	RL147	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
...3	RL148	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL149	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
...3	RL150	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
...3	RL151	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL152	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL153	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL154	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL155	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL156	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL157	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL159	2004-000433	R-METAL;1Kohm,1%,1/8W,AA,TP,1.8x3.2mm	
...3	RL160	2004-000729	R-METAL;3.9Kohm,1%,1/8W,AA,TP,1.8x3.2m	
...3	RL161	2004-000433	R-METAL;1Kohm,1%,1/8W,AA,TP,1.8x3.2mm	
...3	RL162	2004-000433	R-METAL;1Kohm,1%,1/8W,AA,TP,1.8x3.2mm	
...3	RL163	2007-001009	R-CHIP;51KOHM,5%,1/10W,DA,TP,2012	
...3	RL164	2004-000433	R-METAL;1Kohm,1%,1/8W,AA,TP,1.8x3.2mm	
...3	RL165	2004-000680	R-METAL;2Kohm,1%,1/8W,AA,TP,1.8x3.2mm	
...3	RL166	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL167	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL168	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL169	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL176	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3	RL177	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
...3	RL178	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
...3	RL179	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
...3	RL180	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL181	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL182	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL183	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL185	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL186	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL201	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL202	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL203	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...3	RL204	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL205	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL206	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL207	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL208	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL209	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL210	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL211	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL212	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL213	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL214	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL215	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL216	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL217	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL218	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL219	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL220	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL221	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL222	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL223	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL224	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL225	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL226	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL227	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL228	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL229	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL230	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL231	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
...3	RL232	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
...3	RL233	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...3	RL234	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...3	RL235	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...3	RL236	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...3	RL237	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL238	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
...3	RL239	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL240	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL241	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL242	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL243	2007-001055	R-CHIP;6.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL244	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
...3	RL245	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL246	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL247	2007-000267	R-CHIP;1.8KOHM,5%,1/10W,DA,TP,2012	
...3	RL248	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
...3	RL249	2007-001224	R-CHIP;9.1KOHM,5%,1/10W,DA,TP,2012	
...3	RL250	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
...3	RL251	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012	
...3	RL252	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
...3	RL253	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
...3	RL254	2007-000881	R-CHIP;4.7OHM,5%,1/10W,DA,TP,2012	
...3	RL255	2007-000881	R-CHIP;4.7OHM,5%,1/10W,DA,TP,2012	
...3	RL256	2007-001055	R-CHIP;6.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL257	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
...3	RL261	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
...3	RL262	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL263	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL264	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL265	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL266	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL267	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL268	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
...3	RL301	2007-000774	R-CHIP;33KOHM,5%,1/10W,DA,TP,2012	
...3	RL302	2007-000477	R-CHIP;1MOHM,5%,1/10W,DA,TP,2012	
...3	RL303	2007-000477	R-CHIP;1MOHM,5%,1/10W,DA,TP,2012	
...3	RL304	2007-000964	R-CHIP;5.1KOHM,5%,1/10W,DA,TP,2012	
...3	RL305	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL306	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL307	2007-000774	R-CHIP;33KOHM,5%,1/10W,DA,TP,2012	
...3	RL308	2007-000774	R-CHIP;33KOHM,5%,1/10W,DA,TP,2012	
...3	RL310	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL313	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL314	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL315	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL316	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL317	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL318	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL320	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL321	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL322	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL323	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL324	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL325	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL326	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL327	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL328	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL329	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL330	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL331	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL332	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL333	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL334	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL335	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL336	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
...3	RL337	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3	RL340	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3	RL343	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3	RL344	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3	RL345	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3		AA41-11043E	PCB-LCD CONTROL;L56A,2L,FR-4,180x245x1.6	S.N.A
..2		AA63-40283A	SHIELD-CASE,M(A);-,SPTE,T0.3,-,SVP-403J	
..2		AA63-40282A	SHIELD-CASE,BOT(A);-,SPTE,T0.3,-,SVP-403	
..2		AA63-40281A	SHIELD-CASE,TOP(A);-,SPTE,T0.3,-,SVP-403	

ASSY-PCB,REMOCON

1		* AA95-00585A	ASSY-PCB,REMOCON;-,PLK405WX/XAA,L56A,-,-	
..2	AR1	3711-000447	CONNECTOR-HEADER;3WALL,3P,1R,2.5mm,ANGLE	
..2	AR1A	AA39-20033J	LEAD CONNECTOR-ASSY;-,67096-003,S,3P,700	
...3		AA62-20002A	TUBE-PP;-,GSHS,T0.25,PI4,-,-,-,-,-	S.N.A
..2	AR2	3711-000479	CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH	
..2	AR2A	AA39-20020E	LEAD CONNECTOR-ASSY;-,67096-005,S,5P,700	
..2	C01	2201-000982	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4	
..2	C02	2401-002235	C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	D01	0601-000385	LED;ROUND,RED,3mm,700nm	
..2	D02	0601-000368	LED;ROUND,GRN,3mm,570nm	
..2	D03	0601-000368	LED;ROUND,GRN,3mm,570nm	
..2	PCB	AA41-00249A	PCB-REMOCON;L56A,1L,FR-1,245x245x1.6T,6A	S.N.A
..2	PRE01	AA59-60002B	MODULE-REMOCON;-,ORC-50HF,38KHZ,940MM,ME	
..2	R01	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	SW01	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2		AA63-10002A	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A
..2		AA98-60004A	ASSY-SUB,PART;ALT51A,REMOCON,-,ALL	S.N.A
...3		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A

ASSY-POWER,CORD

1		* AA96-00156B	ASSY-POWER,CORD;-,EP2/YES(US),H/C250MM,K	
..2		AA39-10007Y	POWER-CORD;-,EP2/YES,SPT-2 18AWGx2C,2.4m	
..2		AA63-10002B	BAND-TIE;-,NYLON66 V2,-,-,L140,NTR,-,-	S.N.A
..2		AA61-20284A	HOLDER;-,P-CORD,PP,VO,BLK,KE-002	S.N.A
..2		3811-000401	WIRE-PVC CU;BCWA,300V,ROLL,17/0.16mm,#22	S.N.A
..2		3301-001201	CORE-FERRITE;AE,230.5x10.25x36mm,1500,28	

8-2 SLK407WX/XAC

Level	Loc. No.	Code No.	Description ; Specification	Remark
			ASSY PCB MAIN(OPT)	
1			* AA94-01956MASSY PCB MAIN(OPT);SLK407WX/XAC,L56A,CAN	
..2	AB1A	AA39-20516A	LEAD CONNECTOR-ASSY;-,-,-,3P,-,-,-,PHR-3	
..2	AC1A	AA39-20032G	LEAD CONNECTOR-ASSY;-,67096-012,5,12P,50	
..2	AC2A	AA39-20038F	LEAD CONNECTOR-ASSY;-,-,-,6P,-,-,-,67096	
..2	AD1	AA39-20052F	LEAD CONNECTOR-ASSY;-,YBNH025-04,YSH025-	
..2	AF5	3711-002641	CONNECTOR-HEADER;BOX,10P,1R,2.54mm,STRAI	
..2	AF5A	AA39-20025L	LEAD CONNECTOR-ASSY;-,-,-,-,-,-,-,-,-,67	
..2	C611	2401-000737	C-AL;2200uF,20%,50V,GP,TP,18x35.5,7	
..2	CNW01	AA39-20054A	LEAD CONNECTOR-ASSY;-,YBNH025-06,S,6P,40	
..2	GTP02A	AA39-20515A	LEAD CONNECTOR-ASSY;-,-,-,3(2)P,-,-,-,YH	
..2	H001	AA40-10005R	TUNER-F/S,LNA;TECC1070PG30A(S),NTSC/USA,	
..2	H002	AA40-10005U	TUNER-F/S;TCPN9082PC27A(S),NTSC/USA,TR,1	
⚠ ..2	IC101	AA96-50321C	ASSY-H/S;-,-,AA62-30013G,SI-3090C,-	S.N.A
...3		1203-000577	IC-VOLTAGE REGUATOR;3090,ZIP,5P,-,PLASTI	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30013G	HEAT SINK-ES;-,AL,-,WHT,55(18),-,-,-	S.N.A
⚠ ..2	IC501	AA96-50321B	ASSY-H/S;-,-,AA62-30013G,SI3050C,-	S.N.A
...3		1203-000203	IC-POSI.ADJUST REG.;3050,TO-220,5P,-,PLA	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30013G	HEAT SINK-ES;-,AL,-,WHT,55(18),-,-,-	S.N.A
⚠ ..2	IC601	AA96-50367A	ASSY-H/S;-,-,AA62-30181D,TDA7265,-	S.N.A
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
...3		1201-001026	IC-POWER AMP;7265,ZIP,11P,19.6MIL,DUAL,1	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30181D	HEAT SINK-ES;-,AL6063 EXTR.,2,WHT,70MM,-	S.N.A
⚠ ..2	IC901	AA13-30005F	IC-MCU;CXP854P60S-1,-,ST,60K,64P,SDIP	
..2	JKV01	3722-001306	JACK-RCA;12P,3.2mm,NI,BLK,NO	
..2	JKV03	3722-000143	JACK-PHONE;1P(VER),3.4mm,AG,BLK,NO	
..2	JKV04	AA63-40258A	TERMINAL-SPEAKER;-,ABS,BLK,4P,4	
..2	LNA	AA39-30007A	IF-CABLE;-,T,100mm,1365#26	
..2	REL601	3501-000332	RELAY-POWER;12Vdc,530mW,5A,2FormC,15mS,5	
..2		AA95-00795A	ASSY-PCB,PRO SCAN;-,40J5,L56A,-,-,-	
...3	CNP901	3711-003543	CONNECTOR-HEADER;NOWALL,16P,1R,2.54MM,AN	
...3	CNP902	3711-001283	CONNECTOR-HEADER;NOWALL,14P,1R,2.5mm,ANG	
...3	CNP903	3711-001283	CONNECTOR-HEADER;NOWALL,14P,1R,2.5mm,ANG	
...3	CNP904	3711-001283	CONNECTOR-HEADER;NOWALL,14P,1R,2.5mm,ANG	
...3	XP601	2801-003811	CRYSTAL-UNIT;24.576MHZ,20PPM,28-AAM,30PF	
...3		AA99-20080K	ASSY-PCB SUB,AUTO; AA95-00795A ,V	S.N.A
....4	CP101	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP102	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP103	2203-000761	C-CERAMIC,CHIP;330nF,10%,16V,X7R,TP,2012	
....4	CP104	2203-000761	C-CERAMIC,CHIP;330nF,10%,16V,X7R,TP,2012	
....4	CP106	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
....4	CP109	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP110	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP111	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
....4	CP112	2401-000486	C-AL;10uF,20%,50V,GP,TP,6.3x7mm,5	
....4	CP113	2203-001172	C-CERAMIC,CHIP;0.006nF,0.25pF,50V,NP0,TP	
....4	CP114	2203-001172	C-CERAMIC,CHIP;0.006nF,0.25pF,50V,NP0,TP	
....4	CP115	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP116	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP117	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP118	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP119	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP120	2203-001002	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
....4	CP121	2203-001002	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
....4	CP122	2203-000761	C-CERAMIC,CHIP;330nF,10%,16V,X7R,TP,2012	
....4	CP126	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP127	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP128	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP129	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP130	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP131	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP132	2401-000486	C-AL;10uF,20%,50V,GP,TP,6.3x7mm,5	
....4	CP133	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP135	2203-000575	C-CERAMIC,CHIP;220NF,10%,25V,X7R,TP,2012	
....4	CP137	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP139	2203-000575	C-CERAMIC,CHIP;220NF,10%,25V,X7R,TP,2012	
....4	CP141	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP142	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP143	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP144	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP145	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	CP301	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP302	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP303	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP304	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP305	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP306	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP307	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP308	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP309	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP310	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP311	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP312	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP313	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP314	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP315	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP316	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP317	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP401	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP402	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP403	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP404	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP405	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP406	2203-000142	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012	
....4	CP407	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
....4	CP408	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP409	2203-000555	C-CERAMIC,CHIP;0.02nF,5%,50V,NP0,TP,2012	
....4	CP410	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP411	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP412	2203-000555	C-CERAMIC,CHIP;0.02nF,5%,50V,NP0,TP,2012	
....4	CP413	2203-000555	C-CERAMIC,CHIP;0.02nF,5%,50V,NP0,TP,2012	
....4	CP414	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP415	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP416	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP417	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP418	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216,3.2	
....4	CP419	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216,3.2	
....4	CP420	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,3216,3.2	
....4	CP501	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP502	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP503	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP504	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP505	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP506	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP507	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP508	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP509	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP510	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP511	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP512	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP513	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP514	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP515	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP516	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP517	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP518	2401-000598	C-AL;1uF,20%,50V,GP,TP,4x7,5	
....4	CP519	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP520	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP521	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP522	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP523	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP524	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP525	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP527	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP528	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP529	2203-000575	C-CERAMIC,CHIP;220NF,10%,25V,X7R,TP,2012	
....4	CP530	2203-000575	C-CERAMIC,CHIP;220NF,10%,25V,X7R,TP,2012	
....4	CP531	2203-000575	C-CERAMIC,CHIP;220NF,10%,25V,X7R,TP,2012	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	CP532	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP533	2401-000486	C-AL;10uF,20%,50V,GP,TP,6.3x7mm,5	
....4	CP534	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP535	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP536	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP537	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP538	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP539	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP540	2401-000486	C-AL;10uF,20%,50V,GP,TP,6.3x7mm,5	
....4	CP541	2203-001002	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
....4	CP542	2203-001002	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
....4	CP545	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP546	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP547	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP548	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CP549	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP550	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP551	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP552	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP553	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP554	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP555	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP556	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP559	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP601	2203-001088	C-CERAMIC,CHIP;0.005nF,0.25pF,50V,NP0,TP	
....4	CP602	2203-001088	C-CERAMIC,CHIP;0.005nF,0.25pF,50V,NP0,TP	
....4	CP603	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP604	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CP605	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
....4	CP607	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP609	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP610	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP613	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
....4	CP614	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP615	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP616	2203-001002	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
....4	CP617	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP618	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
....4	CP619	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP620	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP621	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
....4	CP622	2203-000142	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012	
....4	CP623	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP624	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CP625	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP626	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP627	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP628	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4	CP629	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP630	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP901	2404-001229	C-TA,CHIP;4.7uF,20%,25V,GP,TP,3528	
....4	CP902	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CP905	2203-000925	C-CERAMIC,CHIP;470NF,+80-20%,50V,Y5V,TP,	
....4	CP906	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,TP,2012	
....4	DP501	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
....4	DP502	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
....4	DP503	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
....4	DP601	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DP605	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
....4	DP901	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DP902	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DP903	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DP904	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	FP101	2901-001120	FILTER-EMI SMD;25V,100mA,-,-,3.2x1.6x1,T	
....4	FP102	2901-001120	FILTER-EMI SMD;25V,100mA,-,-,3.2x1.6x1,T	
....4	FP301	2901-001120	FILTER-EMI SMD;25V,100mA,-,-,3.2x1.6x1,T	
....4	FP901	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP902	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP903	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP904	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP905	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP906	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP907	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	FP908	2901-000226	FILTER-EMI SMD;25V,0.3A,-,100pF,3.2x1.25	
....4	ICP101	1204-001362	IC-VIDEO PROCESS;VPC3215C-B8,PLCC,43P,-,	
....4	ICP103	1205-001172	IC-INTERFACE;CIP3250A-B1,PLCC,68P,-,PLAS	
....4	ICP301	1204-001623	IC-VERTICAL PROCESSO;SDA9400,QFP,64P,-,P	
....4	ICP302	1203-001419	IC-VOLTAGE REGULATOR;4931,TO-252,3P,6.6x	
....4	ICP401	1002-001045	IC-D/A CONVERTER;9280,8BIT,PLCC,68P,-,-,	
....4	ICP501	1204-001550	IC-VIDEO PROCESS;CXA2101AQ,QFP,80P,-,PLA	
....4	ICP601	1204-001372	IC-HOR./VER.PROCESSO;SDA9361,QFP,44P,-,P	
....4	ICP901	1202-000001	IC-VOLTAGE COMP;,7533,TO-92,3P,-,SINGLE,	
....4	LP101	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP102	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP103	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP105	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP106	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP107	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP301	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP302	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP303	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP401	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP402	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP403	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP404	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP601	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP602	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP603	2703-001717	INDUCTOR-SMD;1.2uH,5%,3.2x2.5x2.2mm	
....4	LP901	3301-001186	CORE-FERRITE BEAD;AB,600ohm,3.2x1.6x1.3m	S.N.A
....4	LP902	3301-001186	CORE-FERRITE BEAD;AB,600ohm,3.2x1.6x1.3m	S.N.A
....4	LP903	3301-001324	CORE-FERRITE BEAD;AB,150HM,2X1.25X0.9MM,	S.N.A
....4	LP904	3301-001184	CORE-FERRITE BEAD;AB,1.3kohm,4.5x3.2x1.3	S.N.A
....4	LP905	3301-001184	CORE-FERRITE BEAD;AB,1.3kohm,4.5x3.2x1.3	S.N.A
....4	LP906	3301-001184	CORE-FERRITE BEAD;AB,1.3kohm,4.5x3.2x1.3	S.N.A
....4	PCB	AA41-00233B	PCB-PROSCAN;SVP-53J5P,FR-4,4L,B,1.6T,245	S.N.A
....4	QP502	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QP503	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QP504	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QP505	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QP506	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QP507	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	RP101	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP102	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP106	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP111	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP112	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP114	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP115	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP117	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP134	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP135	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP136	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP137	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP138	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP139	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP140	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP141	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP142	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP143	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP153	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP154	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP155	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP156	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP157	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP159	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP161	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP301	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP302	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP303	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP304	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP305	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP401	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP402	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP403	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP404	2011-000585	R-NETWORK;47ohm,5%,63mW,L,CHIP,8P,TP	
....4	RP405	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP406	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP407	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP408	2007-001055	R-CHIP;6.2KOHM,5%,1/10W,DA,TP,2012	
....4	RP409	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP411	2007-000642	R-CHIP;270OHM,5%,1/10W,DA,TP,2012	
....4	RP412	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	RP413	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP415	2007-000642	R-CHIP;270OHM,5%,1/10W,DA,TP,2012	
....4	RP416	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP417	2007-000380	R-CHIP;13KOHM,5%,1/10W,DA,TP,2012	
....4	RP418	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP419	2007-000642	R-CHIP;270OHM,5%,1/10W,DA,TP,2012	
....4	RP421	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP422	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RP423	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
....4	RP508	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP509	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RP510	2007-000938	R-CHIP;47KOHM,1%,1/10W,DA,TP,2012	
....4	RP513	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP514	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP515	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RP516	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RP517	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP518	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP519	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP521	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP522	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP523	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP524	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP525	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP526	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP527	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP528	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP529	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP530	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP531	2007-000615	R-CHIP;24KOHM,5%,1/10W,DA,TP,2012	
....4	RP532	2007-000964	R-CHIP;5.1KOHM,5%,1/10W,DA,TP,2012	
....4	RP533	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
....4	RP534	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP535	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP536	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP537	2007-000689	R-CHIP;3.3MOHM,5%,1/10W,DA,TP,2012	
....4	RP538	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP539	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP540	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP541	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP542	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP543	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP544	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP546	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP547	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP553	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP554	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP555	2007-000582	R-CHIP;22KOHM,1%,1/10W,DA,TP,2012	
....4	RP556	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP561	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP563	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP570	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RP571	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP572	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RP573	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RP601	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP602	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP603	2007-001208	R-CHIP;82KOHM,5%,1/10W,DA,TP,2012	
....4	RP604	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP605	2007-000511	R-CHIP;2.4KOHM,5%,1/10W,DA,TP,2012	
....4	RP606	2007-000518	R-CHIP;2.7KOHM,5%,1/10W,DA,TP,2012	
....4	RP607	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
....4	RP608	2007-000001	R-CHIP;68KOHM,5%,1/10W,DA,TP,2012	
....4	RP610	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP612	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP613	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
....4	RP614	2007-000001	R-CHIP;68KOHM,5%,1/10W,DA,TP,2012	
....4	RP621	2007-000947	R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
....4	RP622	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RP624	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP625	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
....4	RP626	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RP627	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
....4	RP628	2007-000267	R-CHIP;1.8KOHM,5%,1/10W,DA,TP,2012	
....4	RP709	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP719	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP727	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP735	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP736	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP737	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP738	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP901	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP904	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP907	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP908	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP919	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP922	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP925	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP926	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP927	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RP930	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP932	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP934	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RP936	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RP980	2007-000026	R-CHIP;200OHM,5%,1/10W,DA,TP,2012	
....4	RP981	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	XP101	2801-003432	CRYSTAL-UNIT;20.25MHZ,30PPM,28-AAM,13PF,	
...3		AA63-00100A	SHIELD-CASE;-,SPTE,0.5,SCAN-MODULE,FCC	
..2		3301-001201	CORE-FERRITE;AE,230.5x10.25x36mm,1500,28	
..2		AA99-30184Q	ASSY-PCB ROBOT; AA94-01956M ,ER	S.N.A
...3	AC1	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
...3	AJ2	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
...3	AP2	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
⚠ ...3	IC102	AA96-50147A	ASSY-H/S;-,TR,AA62-30012B,KA7805A,-	S.N.A
....4		1203-000274	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLAS	
....4		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
....4		AA62-30012B	HEAT SINK-ES;-,A6063 EXTR,-,-,45(16) T02	S.N.A
⚠ ...3	IC902	1103-001196	IC-EEPROM;24C02C,256X8Bit,DIP,8P,300MIL,	
⚠ ...3	IC905	0904-001121	IC-I/O SUPPORT CHIP;8574,8BIT,DIP,16P,30	
...3	JKV02	3722-000120	JACK-VHS;4P,3.5mm,AG,BLK,N	
...3		AA99-10180B	ASSY-PCB MAIN,AUTO; AA99-30184Q ,V	S.N.A
....4	AB1	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
....4	AC2	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5MM,STRAIGH	
....4	AJ1	3711-002644	CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH	
....4	AL1	3711-002644	CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH	
....4	AL2	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
....4	AP1	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5MM,STRAIGH	
....4	AS1	3711-002643	CONNECTOR-HEADER;BOX,4P,1R,2.5MM,STRAIGH	
....4	C101	2201-000119	C-CERAMIC,DISC;100nF,+80-20%,50V,Y5V,TP,	
....4	C102	2201-000119	C-CERAMIC,DISC;100nF,+80-20%,50V,Y5V,TP,	
....4	C103	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C104	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C105	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C106	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C107	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C108	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4	C109	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C110	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
....4	C111	2301-000310	C-FILM,PEF;68nF,5%,50V,TP,8.0X8.5X4.0X5,	
....4	C112	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C113	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C114	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C115	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
....4	C116	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C117	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C118	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
....4	C119	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C120	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	C121	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C122	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4	C123	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
....4	C126	2401-002273	C-AL;220uF,20%,25V,HR,TP,10x20mm,5m	
....4	C128	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11.5,5	
....4	C401	2401-001101	C-AL;330uF,20%,16V,GP,TP,8x11.5,5	
....4	C403	2201-000119	C-CERAMIC,DISC;100nF,+80-20%,50V,Y5V,TP,	
....4	C407	2201-000119	C-CERAMIC,DISC;100nF,+80-20%,50V,Y5V,TP,	
....4	C408	2401-001101	C-AL;330uF,20%,16V,GP,TP,8x11.5,5	
....4	C501	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4	C502	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4	C503	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4	C504	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C505	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C507	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C508	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	C509	2202-000279	C-CERAMIC,MLC-AXIAL;47pF,5%,50V,SL,TP,3.	
....4	C510	2202-000279	C-CERAMIC,MLC-AXIAL;47pF,5%,50V,SL,TP,3.	
....4	C516	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C517	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C521	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C522	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C533	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C534	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C535	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11.5,5	
....4	C536	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C537	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C601	2401-000660	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	
....4	C602	2401-001176	C-AL;33uF,20%,25V,GP,TP,5x11,5	
....4	C603	2401-000660	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	
....4	C604	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C605	2401-000192	C-AL;1000uF,20%,50V,GP,TP,16x25,7.5	
....4	C606	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C607	2401-000192	C-AL;1000uF,20%,50V,GP,TP,16x25,7.5	
....4	C608	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4	C609	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
....4	C610	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4	C612	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C615	2401-002212	C-AL;10uF,20%,25V,WT,TP,5x11,5	
....4	C616	2401-002212	C-AL;10uF,20%,25V,WT,TP,5x11,5	
....4	C617	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C618	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C641	2301-000395	C-FILM,PEF;18nF,5%,50V,TP,6.5x12.5x3.5mm	
....4	C642	2301-000395	C-FILM,PEF;18nF,5%,50V,TP,6.5x12.5x3.5mm	
....4	C901	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C902	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	C903	2401-002289	C-AL;470uF,20%,35V,WT,TP,10x20,5	
....4	C905	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5	
....4	C906	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C907	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C912	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C913	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C914	2201-000180	C-CERAMIC,DISC;10nF,10%,50V,Y5V,TP,7x3,5	
....4	C915	2201-000376	C-CERAMIC,DISC;0.22nF,5%,50V,SL,TP,6.3x3	
....4	C916	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	C917	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	C918	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C919	2201-000611	C-CERAMIC,DISC;0.056nF,5%,50V,NP0,TP,7x3	
....4	C920	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3	
....4	C921	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C922	2201-000962	C-CERAMIC,DISC;0.012nF,5%,50V,RH,TP,5x3,	
....4	C923	2201-000962	C-CERAMIC,DISC;0.012nF,5%,50V,RH,TP,5x3,	
....4	C924	2201-000471	C-CERAMIC,DISC;0.33nF,10%,50V,Y5P,TP,4x3	
....4	C926	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11.5,5	
....4	C927	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C928	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C930	2401-000914	C-AL;22uF,20%,16V,GP,TP,5x11,5	
....4	C931	2401-000426	C-AL;10uF,20%,16V,GP,TP,3.5x5,5	
....4	C932	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C933	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
....4	C962	2401-000287	C-AL;100uF,20%,16V,WT,TP,6.3x11,5	
....4	CNW91	2503-000161	C-NETWORK;330PFX8,20%,50V,MCCB1H331MX8YT	
....4	CNW93	2503-000161	C-NETWORK;330PFX8,20%,50V,MCCB1H331MX8YT	
....4	CNW95	2503-000161	C-NETWORK;330PFX8,20%,50V,MCCB1H331MX8YT	
....4	D601	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D602	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D603	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D604	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4	D605	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4	D606	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4	D607	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D609	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D902	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D903	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D904	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D905	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D906	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D907	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D909	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D910	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D911	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D913	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D914	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D915	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D916	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D917	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D918	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	D919	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
....4	DZ101	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ102	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ103	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ104	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ105	0403-000700	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	
....4	DZ501	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ502	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ508	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
....4	DZ601	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	
....4	DZ602	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	
....4	DZ603	0403-001221	DIODE-ZENER;UZ39BSB,35.36-37.19V,500MW,D	
....4	DZ901	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
....4	DZ902	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ903	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
....4	DZ905	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
....4	DZ906	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ907	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
....4	DZ908	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
⚠ 4	IC903	1202-000001	IC-VOLTAGE COMP.;7533,TO-92,3P,-,SINGLE,	
⚠ 4	IC904	1203-000515	IC-VOL. DETECTOR;7042,TO-92,3P,177MIL,PL	
....4	L101	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L102	2701-000116	INDUCTOR-AXIAL;10uH,10%,4.2x9.8mm	
....4	L103	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L104	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L105	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L106	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L107	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L109	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L301	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L304	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L305	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L306	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L307	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L308	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L309	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L310	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L311	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L313	3301-001223	CORE-FERRITE BEAD;AA,62ohm,3.5x0.8x5mm,-	
....4	L314	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L315	3301-001223	CORE-FERRITE BEAD;AA,62ohm,3.5x0.8x5mm,-	
....4	L317	2701-000116	INDUCTOR-AXIAL;10uH,10%,4.2x9.8mm	
....4	L318	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L319	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L320	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L501	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L601	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L602	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	L901	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L902	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L903	2702-000112	INDUCTOR-RADIAL;10uH,5%,6x6.4mm	
....4	L904	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	L905	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	PCB	AA41-00222A	PCB-MAIN;L56A,1L,CEM-1,330x245x1.6T,1A,	S.N.A
....4	Q601	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q602	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q603	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q604	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,	
....4	Q901	0504-000117	TR-DIGITAL;KSR1002,NPN,300MW,10K/10K,TO-	
....4	Q902	0504-000117	TR-DIGITAL;KSR1002,NPN,300MW,10K/10K,TO-	
....4	Q903	0504-000117	TR-DIGITAL;KSR1002,NPN,300MW,10K/10K,TO-	
....4	Q904	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q906	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	Q907	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q908	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4	Q911	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	Q912	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	Q913	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	R101	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R102	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R103	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R104	2001-001163	R-CARBON(S);560OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R105	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R106	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R107	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R108	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R109	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R413	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R414	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R415	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R511	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R512	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R514	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R515	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R541	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R542	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R546	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R547	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R555	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R560	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R561	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R568	2003-000592	R-METAL OXIDE(S);22ohm,5%,2W,AF,TP,4x12m	
....4	R601	2001-001055	R-CARBON(S);1.8KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R602	2001-001055	R-CARBON(S);1.8KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R603	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R604	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R605	2001-001179	R-CARBON(S);68KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R606	2001-001179	R-CARBON(S);68KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R607	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R608	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R609	2001-001000	R-CARBON;82KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R610	2001-001071	R-CARBON(S);12KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R611	2001-000812	R-CARBON;5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R612	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R613	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R614	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R615	2001-001108	R-CARBON(S);22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R616	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R617	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R618	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R619	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R620	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R621	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R622	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R623	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R624	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R628	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R629	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R630	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R641	2001-000010	R-CARBON;68KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R642	2001-000010	R-CARBON;68KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R901	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R902	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R903	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R906	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R907	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R908	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R909	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R910	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R911	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R913	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R914	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R915	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R916	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R917	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R918	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	R919	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R920	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R921	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R922	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R923	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R924	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R925	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R926	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R928	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R929	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R930	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R931	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R932	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R934	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R935	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R936	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R937	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R938	2001-000435	R-CARBON;1MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R939	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R940	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R941	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R942	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R943	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R944	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R945	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R946	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R947	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R948	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R949	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R950	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R952	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R953	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R958	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R960	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R961	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R962	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R963	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R964	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R965	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R966	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R969	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R970	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R971	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R972	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R973	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R974	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R975	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R976	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R977	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R978	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R979	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R980	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R981	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R982	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R983	2001-000028	R-CARBON(S);100OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	R984	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R985	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R986	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R987	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R988	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R989	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R990	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R991	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R992	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R993	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R996	2001-000554	R-CARBON;270OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R997	2001-000554	R-CARBON;270OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R998	2001-000554	R-CARBON;270OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RNW91	2011-000155	R-NETWORK;10Kohm,5%,1/8W,A,SIP,5P,BK	
....4	RNW92	2011-000159	R-NETWORK;10Kohm,5%,1/8W,A,SIP,8P,TP	
....4	X901	2801-003120	CRYSTAL-UNIT;8.388608MHz,25ppm,28-AAM,30	
..2		AA95-00655A	ASSY-PCB,PIP+CAPTION;-,PLH403W,L56A,-,-,	
...3	CNT201	3711-002709	CONNECTOR-HEADER;NOWALL,12P,1R,2.5MM,ANG	
...3	CNT202	3711-002709	CONNECTOR-HEADER;NOWALL,12P,1R,2.5MM,ANG	
...3	CNT203	3711-002709	CONNECTOR-HEADER;NOWALL,12P,1R,2.5MM,ANG	
...3	H001	AA61-10068A	BRACKET-PCB;-,M2160,SPTE,T0.3,-,-,-	S.N.A
...3	H002	AA61-10068A	BRACKET-PCB;-,M2160,SPTE,T0.3,-,-,-	S.N.A
⚠ ...3	ICT02	1001-001083	IC-VIDEO SWITCH;NJM2248D,-,DIP,8P,300MIL	
⚠ ...3	ICT03	1001-001083	IC-VIDEO SWITCH;NJM2248D,-,DIP,8P,300MIL	
...3	XT00	2801-003432	CRYSTAL-UNIT;20.25MHZ,30PPM,28-AAM,13PF,	
...3		AA99-20076B	ASSY-PCB SUB,AUTO; AA95-00655A ,V	S.N.A
....4	CT00	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT01	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT02	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CT03	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT04	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT05	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT06	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,TP,2012	
....4	CT07	2401-000215	C-AL;100nF,20%,50V,GP,TP,4x7mm,5mm	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	CT08	2401-000611	C-AL;1uF,20%,50V,WT,TP,5x11,5	
....4	CT09	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT10	2401-002235	C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CT11	2203-000555	C-CERAMIC,CHIP;0.02nF,5%,50V,NP0,TP,2012	
....4	CT12	2401-002212	C-AL;10uF,20%,25V,WT,TP,5x11,5	
....4	CT13	2203-001048	C-CERAMIC,CHIP;0.56nF,10%,50V,NP0,TP,201	
....4	CT14	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT15	2203-000938	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
....4	CT16	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT17	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT18	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT19	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT20	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,TP,2012	
....4	CT21	2401-000215	C-AL;100nF,20%,50V,GP,TP,4x7mm,5mm	
....4	CT22	2401-000611	C-AL;1uF,20%,50V,WT,TP,5x11,5	
....4	CT23	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT24	2401-002235	C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CT25	2203-000555	C-CERAMIC,CHIP;0.02nF,5%,50V,NP0,TP,2012	
....4	CT26	2401-000667	C-AL;2.2uF,20%,50V,WT,TP,5x11,5	
....4	CT27	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT28	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT29	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT30	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT31	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT32	2401-000667	C-AL;2.2uF,20%,50V,WT,TP,5x11,5	
....4	CT33	2401-002235	C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CT34	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT35	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT36	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT37	2401-000611	C-AL;1uF,20%,50V,WT,TP,5x11,5	
....4	CT38	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT39	2203-001245	C-CERAMIC,CHIP;0.082nF,5%,50V,NP0,TP,201	
....4	CT40	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT41	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT43	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT44	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT45	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT46	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT47	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT48	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT51	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT52	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4	CT53	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
....4	CT54	2203-000408	C-CERAMIC,CHIP;0.18nF,5%,50V,NP0,TP,2012	
....4	CT55	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT56	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT57	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT58	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CT59	2203-005657	C-CERAMIC,CHIP MELF;0.012nF,5%,50V,UJ,TP	
....4	CT60	2203-005657	C-CERAMIC,CHIP MELF;0.012nF,5%,50V,UJ,TP	
....4	DT00	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DT01	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DT02	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	DT03	0403-000623	DIODE-ZENER;RLZ7.5C,7.5V,7.29-7.67V,400m	
⚠ 4	ICT00	1203-001419	IC-VOLTAGE REGULATOR;4931,TO-252,3P,6.6x	
⚠ 4	ICT01	1204-001668	IC-PICTURE PROCESS;SDA9488X,SOP,28P,300M	
⚠ 4	ICT04	1204-001388	IC-DECODER;Z86129,SOP,18P,-,PLASTIC,6.0V	
⚠ 4	ICT05	1204-001610	IC-DECODER;Z8613012SSC,SOIC,18P,300MIL,P	
....4	LT00	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	LT01	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	LT02	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	LT03	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	LT04	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	LT05	2702-001094	INDUCTOR-RADIAL;10uH,10%,6x4mm	
....4	PCB	AA41-00280A	PCB-PIP+CAPTION;PLH403W3X,FR-4,2L,A,1.6T	S.N.A
....4	QT00	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
....4	QT04	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	QT05	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	QT06	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	QT07	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	QT08	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	QT09	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4	RT00	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
....4	RT01	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT02	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT03	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RT04	2007-000546	R-CHIP;20KOHM,5%,1/10W,DA,TP,2012	
....4	RT05	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT06	2007-001166	R-CHIP;75OHM,5%,1/10W,DA,TP,2012	
....4	RT07	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT08	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT09	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RT10	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
....4	RT11	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT12	2007-000297	R-CHIP;10KOHM,1%,1/10W,DA,TP,2012	
....4	RT13	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT14	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT15	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
....4	RT16	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RT18	2007-000328	R-CHIP;11KOHM,5%,1/10W,DA,TP,2012	
....4	RT19	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT20	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
....4	RT21	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT22	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT23	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT24	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
....4	RT25	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
....4	RT26	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
....4	RT27	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT28	2007-000328	R-CHIP;11KOHM,5%,1/10W,DA,TP,2012	
....4	RT29	2007-000449	R-CHIP;180OHM,5%,1/10W,DA,TP,2012	
....4	RT30	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RT31	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
....4	RT32	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
....4	RT33	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RT34	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT35	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT36	2007-000297	R-CHIP;10KOHM,1%,1/10W,DA,TP,2012	
....4	RT37	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RT38	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT39	2007-001166	R-CHIP;75OHM,5%,1/10W,DA,TP,2012	
....4	RT40	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RT41	2007-000546	R-CHIP;20KOHM,5%,1/10W,DA,TP,2012	
....4	RT42	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT43	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
....4	RT44	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
....4	RT45	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
....4	RT46	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RT48	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT49	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT50	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT51	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
....4	RT52	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
....4	RT53	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RT54	2007-000221	R-CHIP;1.2KOHM,5%,1/10W,DA,TP,2012	
....4	RT55	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT56	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT57	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT58	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RT60	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
....4	RT61	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
....4	RT62	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RT63	2007-000026	R-CHIP;200OHM,5%,1/10W,DA,TP,2012	
....4	RT64	2007-001201	R-CHIP;820OHM,5%,1/10W,DA,TP,2012	
....4	RT65	2007-000023	R-CHIP;120OHM,5%,1/10W,DA,TP,2012	
....4	RT67	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RT72	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RT77	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RT81	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RT82	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
..2		AA65-30102A	CLAMP-WIRE;NYLON,66,GRAY,-,-,-	
..2		3301-001305	CORE-FERRITE;AE,30X15X34(39)MM,1500,2800	
..2		AA65-30105A	CLAMP-WIRE;NYLON 66,V2,NTR,15MM,ALL MODE	S.N.A
..2		3811-000446	WIRE-PVC CU;TCWA,600V,ROLL,17/0.16mm,#22	S.N.A
..2		AA95-90037R	ASSY-PCB,A/V S/W;-,PLH403WX/XAA,L52A,NTS	
...3	BKT01	AA61-10068A	BRACKET-PCB;-,M2160,SPTE,T0.3,-,-,-	S.N.A
...3	BKT02	AA61-10068A	BRACKET-PCB;-,M2160,SPTE,T0.3,-,-,-	S.N.A
...3	CNV01	3711-003495	CONNECTOR-HEADER;NOWALL,34P,2R,2.54mm,AN	
...3	CNV02	3711-003495	CONNECTOR-HEADER;NOWALL,34P,2R,2.54mm,AN	
⚠ ...3	ICV01	1001-000212	IC-VIDEO SWITCH;TA8851AN,-,DIP,54P,-,-,-	
⚠ ...3	ICV02	0801-000961	IC-CMOS LOGIC;4053,MUTIPLEXER,DIP,16P,30	
⚠ ...3	ICV03	0801-000961	IC-CMOS LOGIC;4053,MUTIPLEXER,DIP,16P,30	

Level	Loc. No.	Code No.	Description ; Specification	Remark
⚠ ...3	ICV04	0801-000961	IC-CMOS LOGIC;4053,MUTIPLEXER,DIP,16P,30	
⚠ ...3	ICV05	1204-001064	IC-AUDIO PROCESSOR;KA22686,DIP,32P,300MI	
...3	PCB	AA41-11070B	PCB-A/V SW;L52A,2L,FR-4,330X245X1.6T,4A,	S.N.A
...3		AA98-60003Z	ASSY-SUB,PART;ALT51A,A/V S/W,-,ALL	S.N.A
....4		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3		AA99-20042H	ASSY-PCB SUB,AUTO; AA99-30109E ,V	S.N.A
....4	CV01	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV02	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV03	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV04	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV05	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV06	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV07	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV08	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV09	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV10	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV11	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV12	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV13	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV14	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV15	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV16	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV17	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV18	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV19	2201-000144	C-CERAMIC,DISC;0.1nF,5%,50V,NP0,TP,8.5x3	
....4	CV20	2201-000144	C-CERAMIC,DISC;0.1nF,5%,50V,NP0,TP,8.5x3	
....4	CV21	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
....4	CV22	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	CV23	2201-000982	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4	
....4	CV24	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV25	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV26	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV27	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV28	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV29	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV30	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	CV31	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV32	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	CV33	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	CV34	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4	CV36	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	CV37	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	CV38	2201-000982	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4	
....4	CV56	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	CV57	2201-000982	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4	
....4	CV58	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV59	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV60	2201-000982	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4	
....4	CV61	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	CV62	2301-000227	C-FILM,PEF;27nF,5%,50V,TP,7x3.5x6.5mm,5m	
....4	CV63	2301-000235	C-FILM,PEF;3.9nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	CV64	2301-000104	C-FILM,PEF;1.2nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	CV65	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	
....4	CV66	2306-000122	C-FILM,MPPF;100nF,5%,50V,TP,7.3x4.0x5.0m	
....4	CV67	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	
....4	CV68	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	CV69	2301-000192	C-FILM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm	
....4	CV70	2201-000144	C-CERAMIC,DISC;0.1nF,5%,50V,NP0,TP,8.5x3	
....4	CV71	2201-000144	C-CERAMIC,DISC;0.1nF,5%,50V,NP0,TP,8.5x3	
....4	CV72	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4	CV73	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4	CV74	2301-000445	C-FILM,PEF;4.7nF,5%,50V,TP,5.5x7x3mm,5mm	
....4	CV75	2306-000122	C-FILM,MPPF;100nF,5%,50V,TP,7.3x4.0x5.0m	
....4	CV76	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV77	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	CV78	2306-000122	C-FILM,MPPF;100nF,5%,50V,TP,7.3x4.0x5.0m	
....4	CV79	2301-000445	C-FILM,PEF;4.7nF,5%,50V,TP,5.5x7x3mm,5mm	
....4	CV80	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4	CV81	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4	DZV01	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV02	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV03	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV04	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV05	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV06	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV07	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV08	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV09	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV10	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV11	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV12	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV13	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV14	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV15	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZV16	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	LV01	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	LV02	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	QV01	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV02	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV03	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV04	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV05	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV06	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV07	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4	QV10	0504-000117	TR-DIGITAL;KSR1002,NPN,300MW,10K/10K,TO-	
....4	QV11	0504-000117	TR-DIGITAL;KSR1002,NPN,300MW,10K/10K,TO-	
....4	RV01	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV02	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV03	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV04	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV05	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV06	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV07	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV08	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV09	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV10	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV11	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV12	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV13	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV14	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV15	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV16	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV17	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV18	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV19	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RV20	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RV21	2001-000037	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RV22	2001-001066	R-CARBON(S);1100HM,5%,1/2W,AA,TP,2.4X6.4	
....4	RV23	2001-000117	R-CARBON(S);68OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV24	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV25	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV26	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV27	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV28	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV29	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV30	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV31	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV32	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV33	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV34	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV35	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV36	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV37	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV38	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV39	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV40	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV41	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV42	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV43	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV44	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV45	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV46	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RV47	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RV65	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV66	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RV67	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RV68	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV69	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RV70	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV71	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RV72	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV80	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV81	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV82	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	RV83	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV84	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV85	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV86	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RV87	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2		AA59-40003Q	MODULE-MTS;-,MZ-201,ZENITH,US,43X54,-	
⚠ ...3	IC101	1204-001204	IC-DECODER;TDA9850,DIP,32P,4000MIL,PLAST	
...3	X101	2802-001054	RESONATOR-CERAMIC;514.5KHZ,1.5KHZ,BK,7.0	
...3		AA41-11040A	PCB-MTS MODULE;PLT51A,1L,FR-1,245x245x1.	S.N.A
..2		3301-001326	CORE-FERRITE;AE,12X53X2.5MM,-,-	
..2		AA95-00527A	ASSY-PCB,IF MODULE;-,PLH403W,L52A,-,-,-	S.N.A
...3	C101	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C102	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C103	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C104	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C105	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C106	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
...3	C107	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	
...3	C108	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C109	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
...3	C110	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5	
...3	C111	2401-001082	C-AL;330nF,20%,50V,GP,TP,5x11,5	
...3	C113	2201-000986	C-CERAMIC,DISC;0.012nF,5%,50V,NP0,TP,5x3	
...3	C114	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
...3	C115	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	
...3	CNW201	3711-002707	CONNECTOR-HEADER;NOWALL,9P,1R,2.5mm,ANGL	
...3	F101	2903-000135	FILTER-CERAMIC;BP,4.5MHz,120KHz,6dB,-,TP	
...3	F102	2903-000129	FILTER-CERAMIC;BR,4.5MHz,-,-,-,TP,-	
⚠ ...3	IC101	1204-001435	IC-IF SYSTEM;LA7565B,DIP,24P,300MIL,PLAS	
...3	L101	2701-000171	INDUCTOR-AXIAL;330nH,10%,2.5x3.4mm	
...3	L102	AA26-00047A	TRANS RF;-,7MG,VIF,-,7.7x12.4,39pF,47.8	
...3	L104	2701-000191	INDUCTOR-AXIAL;47uH,10%,2.5x3.4mm	
...3	L105	2701-000215	INDUCTOR-AXIAL;8.2uH,10%,2.5x3.4mm	
...3	R101	2001-000405	R-CARBON;180OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R102	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R103	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R104	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
...3	R105	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R106	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R107	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R108	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R109	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R110	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R111	2001-000837	R-CARBON;51KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R112	2001-000362	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R113	2001-000405	R-CARBON;180OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R114	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R117	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R118	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R119	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R120	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R121	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R123	2001-000800	R-CARBON;5.1KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R130	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	SF01	2904-000288	FILTER-SAW AV;45.75MHz,SIP5K,ST,15.2dB,M	
⚠ ...3	TR101	0501-000348	TR-SMALL SIGNAL;KSC1674,NPN,250mW,TO-92,	
⚠ ...3	TR102	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
...3		AA41-00234B	PCB-IF MODULE;K56B,1L,FR-1,245x245x1.6T,	S.N.A
...3		AA63-00244B	SHIELD CASE;-,SPTE ,T0.5,IF,ALL MODEL	
...3		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		AA95-00346A	ASSY-PCB,3D COMB;-,CT-29A6F,K53A,NTSC,-,	
...3	CON01	3711-002704	CONNECTOR-HEADER;NOWALL,6P,1R,2.5mm,ANGL	
...3	CON02	3711-002703	CONNECTOR-HEADER;NOWALL,5P,1R,2.5mm,ANGL	
...3		2801-000199	CRYSTAL-UNIT;20MHz,50ppm,28-AAA,16pF,50o	
...3		AA63-40014A	SHIELD-CASE,T;-,SPTE,T0.5,SCT51A,-	S.N.A
...3		AA99-20055M	ASSY-PCB SUB,AUTO; AA95-00346A ,V	S.N.A
....4	CD10	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD11	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD12	2401-002464	C-AL;47uF,20%,16V,BP,TP,8x11.5,5	
....4	CD18	2401-001914	C-AL;1uF,20%,50V,BP,TP,5x11,5	
....4	CD20	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD21	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD22	2203-001035	C-CERAMIC,CHIP;5.6nF,10%,50V,X7R,TP,2012	
....4	CD23	2401-000598	C-AL;1uF,20%,50V,GP,TP,4x7,5	
....4	CD24	2401-000455	C-AL;10uF,20%,35V,GP,TP,4x7mm,5mm	
....4	CD40	2301-000111	C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	CD41	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD42	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD43	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD44	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD45	2401-000455	C-AL;10uF,20%,35V,GP,TP,4x7mm,5mm	
....4	CD46	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD47	2401-000455	C-AL;10uF,20%,35V,GP,TP,4x7mm,5mm	
....4	CD50	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD51	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD52	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD53	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD54	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD55	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD56	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD57	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD58	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD59	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD60	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD62	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD63	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD64	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD66	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD67	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD68	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD69	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD71	2401-001496	C-AL;47uF,20%,16V,GP,TP,5x7,5	
....4	CD72	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD74	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD75	2203-000634	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,201	
....4	CD80	2203-000353	C-CERAMIC,CHIP;0.15nF,10%,50V,NP0,TP,201	
....4	CD81	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD84	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD85	2203-000839	C-CERAMIC,CHIP;0.39nF,5%,50V,NP0,TP,2012	
....4	CD86	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD87	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD88	2203-000634	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,201	
....4	CD89	2203-000634	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,201	
....4	CD90	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	CD91	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
....4	DD01	0403-001016	DIODE-ZENER;RLZ6.2B,6.2V,5.96-6.27V,400m	
....4	DD02	0403-001016	DIODE-ZENER;RLZ6.2B,6.2V,5.96-6.27V,400m	
....4	DD03	0401-000133	DIODE-SWITCHING;RLS4148,100V,200mA,SOD-8	
....4	FD00	2909-001051	FILTER-LC;6MHz,6MHz,0.8dB,TP,5dB/6MHz,30	
....4	FD01	2909-001051	FILTER-LC;6MHz,6MHz,0.8dB,TP,5dB/6MHz,30	
....4	FD02	2909-001052	FILTER-LC;3.58MHz,3MHz,1.5dB,TP,11dB/1.0	
....4	FD03	2909-001051	FILTER-LC;6MHz,6MHz,0.8dB,TP,5dB/6MHz,30	
⚠ 4	IC01	1204-001556	IC-SEPARATOR;UPD64082GF,QFP,100P,-,PLAST	
⚠ 4	IC02	1105-001172	IC-DRAM;416C1204,1Mx16BIT,TSOP,44P,400	
⚠ 4	IC04	1203-001419	IC-VOLTAGE REGULATOR;4931,TO-252,3P,6.6x	
....4	JD01	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	JD04	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	LD03	2702-001096	INDUCTOR-RADIAL;33uH,10%,6x4mm	
....4	LD05	2702-001095	INDUCTOR-RADIAL;18uH,10%,6x4mm	
....4	LD06	2702-001095	INDUCTOR-RADIAL;18uH,10%,6x4mm	
....4	LD07	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4	LD09	2702-001093	INDUCTOR-RADIAL;4.7uH,10%,6x4mm	
....4	QD10	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD11	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD12	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD13	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD14	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD15	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD16	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD17	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD18	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD19	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD20	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD21	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD22	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD23	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD24	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD25	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD26	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD27	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	QD28	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
....4	QD40	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	QD41	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
....4	RD00	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD01	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD02	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RD03	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD04	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RD05	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
....4	RD06	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD07	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD08	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RD09	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
....4	RD10	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD11	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD12	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
....4	RD13	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
....4	RD14	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
....4	RD15	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD16	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RD17	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
....4	RD18	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD19	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RD20	2007-001092	R-CHIP;620OHM,5%,1/10W,DA,TP,2012	
....4	RD21	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
....4	RD22	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD23	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
....4	RD24	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
....4	RD25	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
....4	RD26	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD27	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
....4	RD37	2007-001092	R-CHIP;620OHM,5%,1/10W,DA,TP,2012	
....4	RD38	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD39	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD40	2007-000582	R-CHIP;22KOHM,1%,1/10W,DA,TP,2012	
....4	RD41	2007-000297	R-CHIP;10KOHM,1%,1/10W,DA,TP,2012	
....4	RD42	2007-000582	R-CHIP;22KOHM,1%,1/10W,DA,TP,2012	
....4	RD43	2007-000868	R-CHIP;4.7KOHM,1%,1/10W,DA,TP,2012	
....4	RD50	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD51	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD59	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
....4	RD62	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
....4	RD63	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
....4	RD64	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD65	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD66	2007-000738	R-CHIP;30KOHM,5%,1/10W,DA,TP,2012	
....4	RD67	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012	
....4	RD68	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD69	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD70	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD71	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD72	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD73	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD74	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD75	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD76	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD77	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD78	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD79	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD82	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
....4	RD83	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
....4	RD84	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
....4	RD85	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
....4	RD86	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD87	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD88	2007-000210	R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
....4	RD89	2007-000781	R-CHIP;33OHM,5%,1/10W,DA,TP,2012	
....4	RD90	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD91	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD92	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
....4	RD93	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RD94	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4	RD95	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
....4	RD96	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD97	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
....4	RD98	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
....4		AA41-00128D	PCB-3D COMB;CT-29A76F,FR-4,2L,D,1.6T,180	S.N.A
..2		AA95-00292B	ASSY-PCB,INTERFACE;-,SLJ402W,L52A,-,-,-	
...3	BKT01	AA61-10068A	BRACKET-PCB;-,M2160,SPTE,T0.3,-,-,-	S.N.A
...3	BKT02	AA61-10068A	BRACKET-PCB;-,M2160,SPTE,T0.3,-,-,-	S.N.A
...3	CNI01	3711-002708	CONNECTOR-HEADER;NOWALL,10P,1R,2.5mm,ANG	
...3	CNI02	3711-002708	CONNECTOR-HEADER;NOWALL,10P,1R,2.5mm,ANG	
...3	CNI03	3711-002643	CONNECTOR-HEADER;BOX,4P,1R,2.5MM,STRAIGH	
...3	JKV01	3722-001385	JACK-RCA;5P/6P,3.5MM,NI,WHT/RED/GRN/BLU	
...3	PCB	AA41-00114B	PCB-INTERFACE;L52A,1L,CEM-1,180x245x1.6T	S.N.A
...3		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3		AA99-20057H	ASSY-PCB SUB,AUTO; AA95-00292B ,V	S.N.A
....4	DI03	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DI04	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DI05	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	LI04	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	LI05	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	LI06	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	LI09	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	LI10	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	LI11	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	LI15	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	LI17	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	LI18	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....4	RI03	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RI04	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RI05	2001-001187	R-CARBON(S);75OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RI06	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RI07	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RI08	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	

REMOCON

1		* AA59-10103G	REMOCON;-,TM49,-,SZM126MV,47,-,L/G,-,-	
..2		2802-000194	RESONATOR-CERAMIC;8MHz,1.0%,TP,8.5x4.5x5	S.N.A
..2		AA09-00052A	IC-MCU;Z86L8808SSC-R5019,-,STICK,-,28	S.N.A

ASSY CABINET

1		* AA90-00258W	ASSY CABINET;40J5,SLK407WX/XAC	
..2	-	AA65-30102A	CLAMP-WIRE;NYLON,66,GRAY,-,-,-	
..2	BBS+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BC+EG	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BFT+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BML+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BMR+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BS+BBB	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	BS+HM	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2	BT+EG	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2	C/B+CF	AA60-10050T	SCREW-TAPPING;RH,+,2S,M4,L20,ZPC(BLK),SW	S.N.A
..2	CB+BT	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	CBB+BT	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	CBB+CB	AA60-10050T	SCREW-TAPPING;RH,+,2S,M4,L20,ZPC(BLK),SW	S.N.A
..2	CBB+EJ	6003-001022	SCREW-TAPTITE;RH,+,B,M3,L12,ZPC(BLK),SWR	S.N.A
..2	CBB+JA	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	CBT+CF	AA63-60001L	SPACER-FELT;FELT,T0.35,BLK,150X15,-,-	S.N.A
..2	CD+CB	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	CDI+EG	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	CDO+CB	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	CL+C/B	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	DO+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	EG+BBS	AA64-60411D	INLAY-LAMP;SVP403J,-,PS,T1.0,BLK,-,-	
..2	EG+CF	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	EG+COH	6003-001022	SCREW-TAPTITE;RH,+,B,M3,L12,ZPC(BLK),SWR	S.N.A
..2	EG+HM	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	ENGINE	AA60-00032B	SPACER-FILTER;50J6,P/U-FOAM V0 16,-,-,-,	S.N.A
..2	HP+CB	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	HSS+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	HST+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	LEM+HM	AA60-00016A	SCREW-ASSY;WC,HH,+,M3,L10,SWRCH18A,ZPC(S	S.N.A
..2	PCB+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2	PCB+EG	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2	PCB+HC	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2	PS+EG	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2	SPK+CF	AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A

Level	Loc. No.	Code No.	Description ; Specification	Remark
..2		AA63-60131A	SPACER-FELT;FELT,T0.5,BLK,80x70,SVP403J,	S.N.A
..2		AA64-00969B	INLAY-SCREEN;43J6,-,PS SHEET,T0.5,BLK,-,	
..2		AA64-30854E	CABINET—BACK,TOP;-,S403J,-,HIPS,V0,BLK,	
..2		AA91-60225A	ASSY-HOLDER,SPK;-,PP,HB,BLK,8R20W,168BR2	
...3	AS1A	AA39-20505A	LEAD CONNECTOR-ASSY;-,YSH025-04,REC,4P,9	
..2		AA63-30223A	COVER-LCD;-,SVP-403J,-,HIPS,V0,BLK,-,-	
..2		AA63-00140C	SPACER-FAN;EPDM,-,BLK,510X7X2,PJT,-	
..2		AA63-10002A	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A
..2		AA63-10007C	BAND-PP;-,-,-,W18,-,CLEAR,1G,-	S.N.A
..2		AA63-30130A	COVER-DUCT;-,SVP403J,-,HIPS,V0,BLK,-,-	
..2		AA63-30176A	COVER-LENS,A;-,SVP-403J,-,HIPS,VO,BLK,-,	
..2		AA65-30008A	CLAMP-CORD;PE,HB,BLK,-,-,-	S.N.A
..2		AA69-30032F	BAG-SHEET;HDPE+PE FOAM,-,W1400,H1400,-,-	S.N.A
..2		AA91-00242A	ASSY-LENS,MECHA;-,-,DS007,ST-43J6	
..2		AA67-20024A	MIRROR-FRONT;40',GLASS,3,-,SURFACE,779x4	
..2		AA65-30018A	CLAMP-WIRE;NYLON-66,-,-,DATL-600,DONG-A,	S.N.A
..2		AA64-60443F	INLAY-TERMINAL,N;SLJ402W,DTV NT,PS SHEET	
..2		AA67-00062A	SCREEN-FRESNEL;-,40W,-,PMMA,-,T2.0,910*	
..2		AA67-00063A	SCREEN-LENTICULAR;-,40W,-,PMMA,-,T2.1,9	
..2		AA67-10047B	LENS-ASSY;40J5,GLASS,-,F1.5/19.4,-,T533,	
...3		AA63-60123E	SPACER-SPONGE,LCD;SPONGE,7,BLK,V0,SVP-40	S.N.A
..2		AA63-00140B	SPACER-FAN;EPDM,-,BLK,880X7X2,PJT,-	
..2		AA61-10323A	BRACKET-FRONT,T;-,SVP-403J,SPC-1,T1.2,BL	S.N.A
..2		AA61-10337A	BRACKET-BACK,T;-,SVP-403J,SECC-1,T1.2,BL	S.N.A
..2		AA61-10338A	BRACKET-MIRROR,B;-,SVP-403J,SECC-1,T1.2,	S.N.A
..2		AA61-10339A	BRACKET-MIRROR,T;-,SVP-403J,SECC-1,T1.2,	S.N.A
..2		AA61-10340A	BRACKET-MIRROR,SUP;-,SVP-403J,SECC-1,T1.	S.N.A
..2		AA61-10341A	BRACKET-MIRROR,SUP;-,SVP-403J,SECC-1,T1.	S.N.A
..2		AA61-00353A	HOLDER-PCB;-,ST43J6,40J3,NYLON 66,-,NTR,	S.N.A
..2		AA60-10011A	SCREW-TAPTITE;HH,+,PC,M4,L12,ZPC(BLK),SW	S.N.A
..2		AA61-00295B	HOUSING-MECHA,BASE;40J3P,HIPS,-,-,BLK,-,	
..2		AA61-00297B	BRACKET-BALLAST,CONNECTOR;-,40J3P,SECC-1	
..2		AA61-10342A	BRACKET-MIRROR,S;-,SVP-403J,SECC-1,T1.6,	S.N.A
..2		AA61-20252A	HOLDER-CHASSIS;-,ABS,VO,GRY,-,SVP-403J	
..2		AA61-20285A	HOLDER-BOX;-,3456,PP,VO,WHT,-	S.N.A
..2		AA61-30009A	LOCKER-BAND,CLIP;-,SPC-1,-,-,18MM T0.5,-	S.N.A
..2		AA61-50110A	SHAFT-LENS;SVP-403J,BSBM,OD6,L12,-,-,-	
..2		AA63-00021A	SPACER-MIRROR;PVC,-,BLK,-,SVP403J,-	
..2		AA63-00021B	SPACER-MIRROR;PVC,-,BLK,-,SVP403J,-	
..2		AA61-20215A	HOLDER-SCREEN,S;-,S40LW,HIPS,HB,BLK,-	
..2		AA61-10343A	BRACKET-MIRROR,S;-,SVP-403J,SECC-1,T1.6,	S.N.A
..2		AA61-10344A	BRACKET-BACK,B;-,SVP-403J,SECC-1,T1.2,BL	S.N.A
..2		AA61-10371A	BRACKET-BACK,SUP(A);-,-,SECC,T1.2,BLK,-,	S.N.A
..2		AA61-20069A	HOLDER-WIRE;-,-,NYLON-66,V0,NTR,PAWH-5NA	S.N.A
..2		AA61-20214A	HOLDER-SCREEN,T;-,SVP403J,HIPS,HB,BLK,-	
..2		AA61-20214B	HOLDER-SCREEN,T;-,SVP403J,HIPS,HB,BLK,-	

ASSY-CABINET,BACK

1		* AA91-00040F	ASSY-CABINET,BACK;-,V0 BLK,-,PLH403W	S.N.A
..2	BC+CBB	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2		AA64-60411C	INLAY-LAMP;PLH403W,-,PS-SHEET,T0.5,-,-,-	
..2		AA64-31012D	CABINET—BACK,BOT;-,S403J,-,HIPS,V0,BLK,	
..2		AA63-60123C	SPACER-SPONGE,LCD;SPONGE,-,VO BLK,-,SVP-	S.N.A
..2		AA63-60112B	SPACER-SPONGE,DUCT;PU FORM,T5,BLK,-,SVP4	S.N.A
..2		AA63-30183D	COVER—FAN,A;-,S403J,-,HIPS,V0,BLK,-,-	S.N.A
..2		AA61-20253A	HOLDER-SPONGE,A;-,SVP-403J,ABS,HB,BLK,-	S.N.A
..2		AA61-10379A	BRACKET-COVER;-,SVP403J,SECC,T1.0,-,-,-	S.N.A

ASSY-DUCT,IN

1		* AA91-00275A	ASSY-DUCT,IN;-,V0,FAN,40J5	
..2	CL+CR	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2		AA63-60123G	SPACER-SPONGE,LCD;SPONGE,5,BLK,V0,SVP-40	S.N.A
..2		AA63-00198B	COVER-DUCT IN,R;-,40J3P,-,ABS,V0,BLK,-,-	
..2		AA63-00197B	COVER-DUCT IN,L;-,40J3P,-,ABS,V0,BLK,-,-	
..2		AA62-20001A	TUBE-PP;-,GSHS,T0.25,PI3,-,-,-,-,-	S.N.A
..2		AA39-20014H	LEAD CONNECTOR-ASSY;-,-,-,-,-,-,-,-,-,67	
..2		3103-001017	FAN-DC;12VDC,120mA,2200rpm,1m^3,2.3P	

ASSY-DUCT,OUT

1		* AA91-00276A	ASSY-DUCT,OUT;-,V0,FAN,40J5	
..2	OR+OL	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2		AA39-20014H	LEAD CONNECTOR-ASSY;-,-,-,-,-,-,-,-,-,67	
..2		AA63-30181A	COVER-DUCT,OUT(L);-,SVP-403J,-,ABS,V0,BL	S.N.A
..2		AA63-30180A	COVER-DUCT,OUT(R);-,SVP-403J,-,ABS,V0,BL	S.N.A
..2		AA62-20001A	TUBE-PP;-,GSHS,T0.25,PI3,-,-,-,-,-	S.N.A
..2		3103-001017	FAN-DC;12VDC,120mA,2200rpm,1m^3,2.3P	

ASSY CABINET FRONT

1		* AA91-00311J	ASSY CABINET FRONT;-,407W,LG807P T/D SEA	
..2	AHC+CF	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	CD+CF	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	CG+CF	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2		AA64-00850B	INDICATOR LED;-,40J5,-,ACRYL,-,CLEAR,-	
..2		AA64-30853Z	CABINET FRONT;407W,LG807P T/D SEA,HIPS,V	
..2		AA65-30105C	CLAMP-WIRE;ALL MODEL,NYLON 66,V2,NTR,5MM	S.N.A
..2		AA63-00268A	COVER-GRILLE,ASSY;-,SP40J5P,JERSET 900F	
...3		AA61-20061A	HOLDER-GRILLE;-,S5288,NEOPRENE,HB,BLK,-	S.N.A
...3		AA63-00248B	COVER-GRILLE;-,40J5,-,HIPS,HB,BLK,-,-	
..2		AA91-00312D	ASSY-HOLDER,CONTROL;-,HIPS HB BLK,LG807P	
...3		AA61-00365E	HOLDER-CONTROL;40J5,BLK,HB,-,LG807P NT	
...3		AA61-60003J	SPRING-CS;-,SUS304,0.5,OD6,H12,N7,-,-,-	S.N.A
...3		AA64-00847B	KNOB-POWER;-,40J5,DG906P NO-SILK,ABS,HB,	
...3		AA64-00849B	WINDOW REMOCON;-,40J5,-,PC,VIOLET,-,-	
..2		AA64-00406F	BADGE-BRAND;AL,LG-807P SAMSUNG,SILVER,7	
..2		AA63-00249B	COVER-DUCT,R;-,40J5,DG703P,HIPS,HB,G4309	
..2		AA63-00250B	COVER-DUCT,L;-,40J5,DG703P,HIPS,HB,G4309	
..2		AA63-00251F	COVER-AL;-,SLK407W DTV,CHAMP.GOLD,AL,-,	
..2		AA63-60117A	SPACER-FOOT;NEOPRENE,-,BLK,V1,SVP403J,-	

ASSY DOOR

1		* AA91-20056S	ASSY DOOR;-,ABS HB G3676,LG807P,40J5 LAT	
..2	AJ1A	AA39-20542B	LEAD CONNECTOR-ASSY;-,-,-,-,-,-,-,-,-,51	
..2	AJ2A	AA39-20541A	LEAD CONNECTOR-ASSY;-,51004-12,67096-12,	
..2	SW1	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW2	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW3	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW4	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW5	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW6	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2	SW7	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2		AA41-10831A	PCB-RCA;ALT51A,1L,FR-1,130x58x1.6T,-,-	S.N.A
..2		AA61-60109A	SPRING-DOOR;-,SUS304,PI0.5,-,H12.5,N32,-	S.N.A
..2		AA61-30001A	LATCH-DOOR;-,-,-,KIFUCO LA701,-	S.N.A
..2		AA64-60371D	INLAY-CONTROL;PLH403W,-,PS,T0.4,BLK,-,-	S.N.A
..2		AA64-30858A	CASE-DRAWER,BODY;-,ABS,HB,-,-,BLK,-,SVP-	S.N.A
..2		AA64-30857J	CASE-DRAWER,BOT;-,40J5P,LG807P,ABS,HB,G3	S.N.A
..2		AA64-30856A	CASE-DRAWER,T;-,ABS,HB,-,-,BLK,-,SVP-403	S.N.A
..2		AA64-10584A	BUTTON-KEY;-,SVP403J,-,ABS,HB,GRAY	
..2		AA63-10002A	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A
..2		AA61-80002A	DAMPER-GEAR;-,DP802,-,37G,BLU,DP802,-	S.N.A
..2		3722-001177	JACK-PIN;1P,3.4mm,SN,RED,#16-22	
..2		3722-001176	JACK-PIN;1P,3.4mm,SN,WHT,#16-22	
..2		3722-001163	JACK-VHS;4P,12mm,AU,BLK,N	
..2		3711-000988	CONNECTOR-HEADER;BOX,5P,1R,2mm,ANGLE,SN	
..2		3711-000665	CONNECTOR-HEADER;BOX,12P,1R,2mm,ANGLE,SN	
..2		AA41-10830A	PCB-SW;ALT51A,1L,FR-1,60x30x1.6T,-,-	S.N.A
..2		3301-001201	CORE-FERRITE;AE,230.5x10.25x36mm,1500,28	
..2		3722-001178	JACK-PIN;1P,3.4mm,SN,YEL,#16-22	

Level	Loc. No.	Code No.	Description ; Specification	Remark

ASSY ACCESSORY

1		* AA94-02714A	ASSY ACCESSORY;SLK407WX/XAC,L56A,CANADA,	S.N.A
..2	M/T	AA26-90001E	TRANS-MATCHING;-,300ohm/75ohm,NTSC,40-89	
...3		2011-001061	RC-NETWORK;1-2MOHM,-,270PF,2,1/2W,2P	
..2		AA68-00973A	MANUAL USERS;SLK407WX/XAA,SEA,ENG,USA,W/	S.N.A
..2		AA68-01081A	MANUAL USERS;SLK407WX/XAC,SECA,FRE,CANAD	S.N.A
..2		AA39-40001B	CABLE-RCA;-,RCA,1500mm,0.12/10,RED/WHT/Y	

ASSY-PCB,POWER

1		* AA95-00350A	ASSY-PCB,POWER;SLJ402W,L52A,40,-,USA,-	
..2	AP1A	AA39-20027C	LEAD CONNECTOR-ASSY;-,67096-006,S,6P,500	
..2	AP2	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
..2	AP2A	AA39-20032E	LEAD CONNECTOR-ASSY;-,67096-012,S,12P,60	
..2	AP3A	AA39-20030D	LEAD CONNECTOR-ASSY;-,67096-008,S,8P,600	
..2	C801	2306-000318	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	
..2	C802	2306-000318	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	
..2	C806	2401-001676	C-AL;820uF,20%,250V,GP,-,35x40mm,10	
..2	C807	2401-001676	C-AL;820uF,20%,250V,GP,-,35x40mm,10	
..2	C808	2306-000123	C-FILM,MPPF;100nF,5%,630V,BK,26x16.5x8.5	
..2	C813	2301-001216	C-FILM,PPF;47nF,5%,630V,TP,20x14.5x22,7.	
..2	C816	2306-000323	C-FILM,MPPF;2.2nF,5%,1.6KV,TP,28.5x15.5x	
..2	C821	2201-002002	C-CERAMIC,DISC;4.7nF,20%,400V,Y5U,TP,16x	
..2	C822	2201-002002	C-CERAMIC,DISC;4.7nF,20%,400V,Y5U,TP,16x	
..2	C824	2401-000737	C-AL;2200uF,20%,50V,GP,TP,18x35.5,7	
..2	C850	2306-000318	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	
⚠ ..2	D803	AA96-50366D	ASSY-H/S;-,-,AA62-30181C,RBV606,-	S.N.A
...3	DL1	AA60-30002A	WASHER-PLATE;-,-,-,T1.5,-,SBHG-1,-	S.N.A
...3	DL2	AA60-30002A	WASHER-PLATE;-,-,-,T1.5,-,SBHG-1,-	S.N.A
...3		AA62-30181C	HEAT SINK-ES;-,AL6063 EXTR.,2,WHT,50MM,-	S.N.A
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		0402-000549	DIODE-BRIDGE;RBV606,600V,6A,-,BK	
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
⚠ ..2	D805	0402-000562	DIODE-RECTIFIER;UF5406,600V,3A,DO-201AD,	
⚠ ..2	D806	1401-000117	THYRISTOR-SCR;3A,600V,600V,60A,TO-220	
⚠ ..2	D817	AA96-50153C	ASSY-H/S;-,-,AA62-30013D,FLM-G12S,-	S.N.A
...3		0402-000233	DIODE-RECTIFIER;FML-G12S,200V,5A,-,-	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30013D	HEAT SINK-ES;-,A6063 EXTR,-,-,55(21) T02	S.N.A
⚠ ..2	D819	AA96-50258B	ASSY-H/S;-,-,AA62-30154A,FLM-G12S,-	S.N.A
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
...3		0402-000233	DIODE-RECTIFIER;FML-G12S,200V,5A,-,-	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30154A	HEAT SINK-ES;-,A6063-T5 EXTR,-,-,SILVER	S.N.A
⚠ ..2	D821	AA96-50258B	ASSY-H/S;-,-,AA62-30154A,FLM-G12S,-	S.N.A
⚠ ..2	D826	0402-000102	DIODE-BRIDGE;D2SB60,600V,1.5A,-	
⚠ ..2	D827	0406-001007	DIODE-TVS;P6KE180A,171/180/189V,600W,CAS	
..2	F801	3601-000300	FUSE-CARTRIDGE;250V,6.3A,SLOW-BLOW,GLASS	
..2	F802	3601-000272	FUSE-CARTRIDGE;250V,3A,SLOW-BLOW,GLASS,5	
..2	F803	3601-000272	FUSE-CARTRIDGE;250V,3A,SLOW-BLOW,GLASS,5	
..2	F804	3601-000300	FUSE-CARTRIDGE;250V,6.3A,SLOW-BLOW,GLASS	
⚠ ..2	IC801	AA96-50366C	ASSY-H/S;-,-,AA62-30181C,STR83145,-	S.N.A
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA13-20002M	IC-HYBRID;-,STR83145,SIP,5P,AVS CONTROL	
...3		AA62-30181C	HEAT SINK-ES;-,AL6063 EXTR.,2,WHT,50MM,-	S.N.A
⚠ ..2	IC802	AA96-50366B	ASSY-H/S;-,-,AA62-30181C,STR-6709,-	S.N.A
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA13-20002K	IC-HYBRID;-,STR-S6709 LF953,SIP,9P,SMPS	
...3		AA62-30181C	HEAT SINK-ES;-,AL6063 EXTR.,2,WHT,50MM,-	S.N.A
⚠ ..2	IC803	AA96-00111N	ASSY-H/S;-,-,AA62-30013L,KA317,-	S.N.A
...3		1203-000162	IC-POSI.ADJUST REG.;317,TO-220,3P,-,PLAS	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30013L	HEATSINK-ES;-,-,-,-,44/22,-,WHT,-,-,-,-	S.N.A
⚠ ..2	IC804	1203-000162	IC-POSI.ADJUST REG.;317,TO-220,3P,-,PLAS	
⚠ ..2	IC805	AA96-50150A	ASSY-H/S;-,TR,AA62-30013C,SI-3050C,-	S.N.A
...3		1203-000203	IC-POSI.ADJUST REG.;3050,TO-220,5P,-,PLA	
...3		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30013C	HEAT SINK-ES;-,A6063 EXTR,-,-,30(18) T02	S.N.A
⚠ ..2	IC806	1203-001197	IC-POWER PRESCALER;012,SIP,3P,TO-220,PLA	
⚠ ..2	IC807	1203-000640	IC-PWM CONTROLLER;210,DIP,8P,245MIL,PLAS	
⚠ ..2	IC808	AA96-50150A	ASSY-H/S;-,TR,AA62-30013C,SI-3050C,-	S.N.A
⚠ ..2	IC809	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	
..2	L801	AA29-30001Z	FILTER-LINE NOISE;-,10mH,2.8A,-,SQE3535	
..2	L802	AA29-30001Z	FILTER-LINE NOISE;-,10mH,2.8A,-,SQE3535	
..2	L803	AA27-10001C	COIL-CHOKE;-,100uH,K,-,5.0A,ST,700UH-K(R	
..2	L807	AA27-10001U	COIL-CHOKE;-,20uH,K,-,2A,-,20UH-K(2A),12	
..2	L809	AA27-10001U	COIL-CHOKE;-,20uH,K,-,2A,-,20UH-K(2A),12	
..2	L812	AA27-10001C	COIL-CHOKE;-,100uH,K,-,5.0A,ST,700UH-K(R	
..2	L814	AA29-30002F	FILTER-LINE NOISE;-,6mH,2.45A,-,-	
..2	P801	AA39-20010B	LEAD CONNECTOR-ASSY;-,YFH800-01,S,1P,500	
..2	PCB	AA41-10607G	PCB-POWER;L52A,1L,CEM-1,245X245X1.6T,1A,	
..2	Q801	0503-000153	TR-DARLINGTON;TIP102,NPN,2W,TO-220,TP,10	
..2	R802	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	
..2	R810	2006-000306	R-CEMENT;2.7ohm,5%,5W,CH,BK,9.5x27x9.5m	
..2	R814	2006-000307	R-CEMENT;20OHM,5%,5W,CJ,BK,10X14X27MM	
..2	R822	2009-000021	R-METAL PLATE;0.33ohm,10%,5W,CL,TP,5x14x	
..2	R826	2008-001096	R-FUSIBLE(S);3.3OHM,5%,1/2W,AC,BK,2.5X6.	
..2	R831	2008-001096	R-FUSIBLE(S);3.3OHM,5%,1/2W,AC,BK,2.5X6.	
..2	REL801	3501-001053	RELAY-POWER;5VDC,530MW,10A,1FORMA,15MS,5	
⚠ ..2	T801	AA26-20006Q	TRANS-SWITCHING;-,80~260V,12V/36V/34V//15	
⚠ ..2	T802	AA26-20004M	TRANS-SWITCHING;-,90~260V,KS,EE2118,7.92	
..2		AA61-20217A	HOLDER-CHASSIS,P;-,SVP40LW,ABS,V0,GRY,-	
..2		AA99-20056L	ASSY-PCB SUB,AUTO; AA95-00350A ,V	S.N.A
...3	AP1	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5MM,STRAIGH	
...3	AP3	3711-002647	CONNECTOR-HEADER;BOX,8P,1R,2.5mm,STRAIGH	
...3	C804	2201-000332	C-CERAMIC,DISC;2.2nF,20%,250V,Y5U,TP,9x4	
...3	C805	2201-000332	C-CERAMIC,DISC;2.2nF,20%,250V,Y5U,TP,9x4	
...3	C809	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
...3	C810	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
...3	C811	2401-000133	C-AL;1000uF,20%,16V,GP,TP,10x20,5	
...3	C812	2301-000356	C-FILM,PEF;47nF,5%,50V,TP,7.5x4.0x6.5,5m	
...3	C814	2401-001259	C-AL;4.7uF,20%,400V,GP,TP,10x16mm,5	
...3	C815	2401-000384	C-AL;10uF,20%,100V,GP,TP,6.3x11,5mm	
...3	C817	2401-002289	C-AL;470uF,20%,35V,WT,TP,10x20,5	
...3	C818	2401-002597	C-AL;220uF,20%,35V,GP,TP,10x12.5,5	
...3	C819	2301-000192	C-FILM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm	
...3	C820	2401-002262	C-AL;10uF,20%,160V,WT,TP,10x20,5	
...3	C823	2201-000551	C-CERAMIC,DISC;0.47nF,10%,1kV,Y5P,TP,6.3	
...3	C825	2401-000192	C-AL;1000uF,20%,50V,GP,TP,16x25,7.5	
...3	C826	2201-000551	C-CERAMIC,DISC;0.47nF,10%,1kV,Y5P,TP,6.3	
...3	C827	2401-002289	C-AL;470uF,20%,35V,WT,TP,10x20,5	
...3	C828	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5	
...3	C829	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5	
...3	C830	2201-000551	C-CERAMIC,DISC;0.47nF,10%,1kV,Y5P,TP,6.3	
...3	C831	2401-000136	C-AL;1000uF,20%,16V,LZ,TP,13x20,5	
...3	C832	2401-000689	C-AL;2200uF,20%,16V,GP,TP,13x25,5	
...3	C833	2201-000551	C-CERAMIC,DISC;0.47nF,10%,1kV,Y5P,TP,6.3	
...3	C834	2401-001661	C-AL;68uF,20%,100V,GP,TP,10x16,5	
...3	C835	2401-000384	C-AL;10uF,20%,100V,GP,TP,6.3x11,5mm	
...3	C836	2201-000551	C-CERAMIC,DISC;0.47nF,10%,1kV,Y5P,TP,6.3	
...3	C837	2401-003141	C-AL;2200uF,20%,25V,WT,TP,13x25,5mm	
...3	C838	2401-000703	C-AL;2200uF,20%,25V,GP,-,12.5x25mm,	
...3	C839	2401-001429	C-AL;470uF,20%,50V,GP,TP,13x20,5	
...3	C840	2305-000412	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	
...3	C841	2201-000332	C-CERAMIC,DISC;2.2nF,20%,250V,Y5U,TP,9x4	
...3	C842	2201-000332	C-CERAMIC,DISC;2.2nF,20%,250V,Y5U,TP,9x4	
...3	C843	2401-001563	C-AL;47uF,20%,400V,GP,TP,16x25,7.5	
...3	C844	2401-002292	C-AL;47uF,20%,25V,WT,TP,8X11,5	
...3	C845	2401-001429	C-AL;470uF,20%,50V,GP,TP,13x20,5	
...3	C846	2401-002144	C-AL;47uF,20%,16V,GP,TP,5x11,5	
...3	C847	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11.5,5	
...3	D804	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
...3	D807	0403-001320	DIODE-ZENER;MTZJ6.2C,6.12-6.44V,500mW,DO	
...3	D808	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
...3	D809	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
...3	D810	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
...3	D811	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D812	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D813	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D814	0403-000704	DIODE-ZENER;TZP7.5B,7.5V,7.5-8.4V,1W,DO-	
...3	D815	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D816	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D818	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D820	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
...3	D822	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	
...3	D823	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...3	D825	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
...3	D828	0402-000243	DIODE-RECTIFIER;RC2-V1,2000V,0.2A,DO-201	
...3	D829	0401-000005	DIODE-SWITCHING;1N4148,100V,200MA,DO-35,	
...3	D830	0402-000534	DIODE-RECTIFIER;RG10V,400V,1.2A,DO-201,T	
...3	D831	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	
...3	F801A	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F801B	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F802A	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F802B	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F803A	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F803B	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F804A	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	F804B	3602-000114	FUSE-HOLDER;-,-,30mohm	S.N.A
...3	L804	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	L805	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	L806	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	L808	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	L810	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	L811	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	L813	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	Q804	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,	
...3	R803	2001-001150	R-CARBON(S);470KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R804	2001-001150	R-CARBON(S);470KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R805	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R806	2003-000706	R-METAL OXIDE(S);47Kohm,5%,2W,AA,TP,4.3x	
...3	R807	2003-000706	R-METAL OXIDE(S);47Kohm,5%,2W,AA,TP,4.3x	
...3	R808	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R809	2001-001049	R-CARBON(S);1.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R811	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R812	2003-001090	R-METAL OXIDE(S);10Kohm,5%,2W,AF,TP,4x12	
...3	R813	2003-001090	R-METAL OXIDE(S);10Kohm,5%,2W,AF,TP,4x12	
...3	R815	2003-001090	R-METAL OXIDE(S);10Kohm,5%,2W,AF,TP,4x12	
...3	R816	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R817	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R818	2001-001143	R-CARBON(S);4.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R819	2001-001410	R-CARBON(S);43OHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R820	2001-001117	R-CARBON(S);2KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R821	2001-001117	R-CARBON(S);2KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R823	2001-001117	R-CARBON(S);2KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R824	2002-001013	R-COMPOSITION;4.7Mohm,5%,1/2W,AA,TP,3.7x	
...3	R825	2002-001013	R-COMPOSITION;4.7Mohm,5%,1/2W,AA,TP,3.7x	
...3	R827	2004-001390	R-METAL(S);1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
...3	R828	2004-001376	R-METAL(S);11Kohm,1%,1/2W,AA,TP,2.4x6.4m	
...3	R829	2001-001045	R-CARBON(S);1.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R830	2004-001376	R-METAL(S);11Kohm,1%,1/2W,AA,TP,2.4x6.4m	
...3	R832	2001-000052	R-CARBON(S);3.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R833	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R834	2001-000109	R-CARBON(S);47OOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R835	2001-001096	R-CARBON(S);2.2OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R836	2001-000109	R-CARBON(S);47OOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R838	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R839	2001-001116	R-CARBON(S);27OHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	R840	2002-001010	R-COMPOSITION;1.8Mohm,5%,1/2W,AA,TP,3.7x	
...3	V801	1405-000152	VARISTOR;560V,2500A,14x8.5mm,TP	
...3	V802	1405-000152	VARISTOR;560V,2500A,14x8.5mm,TP	
...3	V803	1405-000152	VARISTOR;560V,2500A,14x8.5mm,TP	
..2		AA98-60003W	ASSY-SUB,PART;ALT51A,POWER,-,ALL	S.N.A
...3		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A

ASSY-PCB,SUB

1			* AA95-00510AASSY-PCB,SUB;-,SP403JHP,M51A,-,-,-	
..2	AF5	3711-002641	CONNECTOR-HEADER;BOX,10P,1R,2.54mm,STRAI	
..2	BT+THE	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	S.N.A
..2	PCB	AA41-00216A	PCB-SUB;M51A,1L,FR-1,245x245x1.6T,15A,	S.N.A
..2	ST1A	AA39-00093A	LEAD CONNECTOR-ASSY;-,-,-,-,-,-,-,-,-,67	
..2		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		AA63-10002A	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A
..2		AA61-00350B	BRACKET-LAMP,TUERMO;-,40J3P,SECC-1,T1.6,	
..2		4712-001013	THERMOSTAT;125/250V,15A/7.5A,105+-5C,95+	
..2		AA99-20067H	ASSY-PCB SUB,AUTO; AA95-00510A ,V	S.N.A
...3	SF1	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
...3	SF3	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
...3	SF4	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
...3	ST1	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	

ASSY-PCB,S/W DETECTOR

1			* AA95-00530AASSY-PCB,S/W DETECTOR;-,SLK407W,L56A,-,-	
..2	PCB	AA41-00236A	PCB-LEVER;M51A,1L,CEM-1,245x180x1.6T,77A	S.N.A
..2	S/W	3409-000178	SWITCH-LEVER;12V,100mA,SPDT,-,27deg	
..2	SEN/B	AA61-10185A	BRACKET-SENSOR;-,L3300,SECC,T1.0,-,-,-	S.N.A
..2	SF1A	AA39-20005B	LEAD CONNECTOR-ASSY;-,YBNH025-03,67096-0	
..2	SL+BS	6001-001003	SCREW-MACHINE;BH,+,M2.6,L6,ZPC(BLK),SWRC	S.N.A
..2		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A

ASSY-PCB,LCD CONTROL

	1			* AA95-00578AASSY-PCB,LCD CONTROL;-,PLH403W3X/XAA,L56	
	..2	CNL01	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5MM,STRAIGH	
	..2	CNL02	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
	..2	CNL03	3711-002647	CONNECTOR-HEADER;BOX,8P,1R,2.5mm,STRAIGH	
	..2	CNL06	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
	..2	CNL07	3711-002644	CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH	
	..2	CNL08	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	
⚠	..2	ICL101	1203-000298	IC-POSI.FIXED REG.;7809,TO-220,3P-,PLAS	
⚠	..2	ICL102	1203-000274	IC-POSI.FIXED REG.;7805,TO-220,3P-,PLAS	
⚠	..2	ICL103	1203-000274	IC-POSI.FIXED REG.;7805,TO-220,3P-,PLAS	
⚠	..2	ICL201	1002-000134	IC-D/A CONVERTER;TDA8444,6BIT,DIP,16P-,	
⚠	..2	ICL202	1002-000134	IC-D/A CONVERTER;TDA8444,6BIT,DIP,16P-,	
⚠	..2	ICL203	1002-000134	IC-D/A CONVERTER;TDA8444,6BIT,DIP,16P-,	
	..2	TL301	AA26-10006F	TRANS-IF;-,7mG,VIF,-,7mm,18pF,67MHz,ST,	
	..2		AA99-20070C	ASSY-PCB SUB,AUTO; AA95-00578A ,V	S.N.A
	...3	CL101	2401-001115	C-AL;330uF,20%,25V,GP,TP,10x12.5,5	
	...3	CL102	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL103	2401-001115	C-AL;330uF,20%,25V,GP,TP,10x12.5,5	
	...3	CL104	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL105	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
	...3	CL106	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL107	2401-000142	C-AL;1000uF,20%,16V,WT,TP,10x20,5	
	...3	CL108	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL109	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
	...3	CL110	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL111	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
	...3	CL112	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL113	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
	...3	CL114	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL115	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
	...3	CL116	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL120	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
	...3	CL121	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL127	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
	...3	CL128	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL141	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
	...3	CL142	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL143	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
	...3	CL144	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
	...3	CL145	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL146	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
	...3	CL147	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
	...3	CL148	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL149	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
	...3	CL150	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
	...3	CL151	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL152	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
	...3	CL153	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
	...3	CL154	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
	...3	CL155	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216,-	
	...3	CL156	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
	...3	CL157	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL201	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
	...3	CL202	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL203	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
	...3	CL204	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...3	CL205	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL206	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL207	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL208	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL209	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL210	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL211	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL212	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL213	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL214	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL215	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL216	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL217	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL218	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL220	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL221	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL222	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL223	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL224	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216,-	
...3	CL225	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216,-	
...3	CL226	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216,-	
...3	CL227	2404-000151	C-TA,CHIP;1uF,20%,16V,-,TP,3216,-	
...3	CL229	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL230	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL231	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL232	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL233	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL234	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL235	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL236	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL237	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL238	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL239	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL240	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL242	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL243	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL244	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL245	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL246	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL247	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL248	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL249	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL250	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL251	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL252	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL255	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL256	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL257	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL258	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL260	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL261	2401-000318	C-AL;100uF,20%,25V,LZ,TP,8x11.5,5	
...3	CL262	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL263	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL264	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL265	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL266	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL267	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL268	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL269	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL270	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL271	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL272	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL273	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,3216,-	
...3	CL274	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL301	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
...3	CL302	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL303	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL305	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL307	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL309	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL311	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL313	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
...3	CL314	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL315	2203-001158	C-CERAMIC,CHIP;0.068nF,5%,50V,NP0,TP,201	
...3	CL316	2203-000444	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012,-	
...3	CL317	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
...3	CL318	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL321	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
...3	CL322	2401-001537	C-AL;47uF,20%,25V,GP,TP,6.3x7mm,5mm	
...3	CL323	2401-001537	C-AL;47uF,20%,25V,GP,TP,6.3x7mm,5mm	
...3	CL324	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL325	2401-000318	C-AL;100uF,20%,25V,LZ,TP,8x11.5,5	
...3	CL326	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL327	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CL329	2203-000218	C-CERAMIC,CHIP;100nF,20%,50V,Y5V,TP,2012	
...3	CNL04	3708-001162	CONNECTOR-FPC/FC/PIC;24P,1MM,SMD-A,SN	
...3	DL101	0403-001331	DIODE-ZENER;MTZJ6.8A,6.29-6.63V,500mW,DO	
...3	DL102	0403-001318	DIODE-ZENER;MTZJ4.3B,4.17-4.43V,500mW,DO	
...3	DL301	0405-000117	DIODE-VARACTOR;1SV215,30V,10nA,USC,TP	
...3	FL302	2901-000227	FILTER-EMI SMD;50V,300mA,-,100pF,12.5x4.	
...3	FL303	2901-000227	FILTER-EMI SMD;50V,300mA,-,100pF,12.5x4.	
⚠ ...3	ICL104	0801-000901	IC-CMOS LOGIC;74HC04,INVERTER,SOP,14P,15	
⚠ ...3	ICL106	1201-001083	IC-AGC AMP;1211,SOP,8P,225MIL,DUAL,5dB,P	
⚠ ...3	ICL107	1201-001083	IC-AGC AMP;1211,SOP,8P,225MIL,DUAL,5dB,P	
⚠ ...3	ICL108	1201-001083	IC-AGC AMP;1211,SOP,8P,225MIL,DUAL,5dB,P	
⚠ ...3	ICL109	0801-000901	IC-CMOS LOGIC;74HC04,INVERTER,SOP,14P,15	
⚠ ...3	ICL204	1003-001094	IC-LCD DRIVER;CXA1853Q,QFP,80P,14.0MIL,-	
⚠ ...3	ICL205	1003-001093	IC-LCD DRIVER;CXA2504N,SOP,40P,248MIL,PL	
⚠ ...3	ICL301	1003-001095	IC-LCD CONTROLLER;CXD2443Q,QFP,100P,-,-,	
...3	LL101	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL201	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL202	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL203	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL301	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL303	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL304	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	
...3	LL305	2701-000202	INDUCTOR-AXIAL;560nH,10%,2.5x3.4mm	
...3	LL306	2701-000202	INDUCTOR-AXIAL;560nH,10%,2.5x3.4mm	
...3	LL307	2701-000202	INDUCTOR-AXIAL;560nH,10%,2.5x3.4mm	
...3	QL108	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL109	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL110	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL111	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL112	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL113	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL114	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL115	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL116	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL117	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL118	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL119	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL120	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL123	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL124	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL125	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL126	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL201	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL202	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	QL203	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
...3	QL204	0501-000002	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
...3	RL101	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RL102	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RL103	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RL113	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
...3	RL114	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012	
...3	RL138	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL140	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL142	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL143	2007-000766	R-CHIP;330OHM,5%,1/10W,DA,TP,2012	
...3	RL144	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
...3	RL145	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL146	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
...3	RL147	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
...3	RL148	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL149	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
...3	RL150	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
...3	RL151	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL152	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL153	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL154	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL155	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL156	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL157	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL159	2004-000433	R-METAL;1Kohm,1%,1/8W,AA,TP,1.8x3.2mm	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...3	RL160	2004-000729	R-METAL;3.9Kohm,1%,1/8W,AA,TP,1.8x3.2m	
...3	RL161	2004-000433	R-METAL;1Kohm,1%,1/8W,AA,TP,1.8x3.2mm	
...3	RL162	2004-000433	R-METAL;1Kohm,1%,1/8W,AA,TP,1.8x3.2mm	
...3	RL163	2007-001009	R-CHIP;51KOHM,5%,1/10W,DA,TP,2012	
...3	RL164	2004-000433	R-METAL;1Kohm,1%,1/8W,AA,TP,1.8x3.2mm	
...3	RL165	2004-000680	R-METAL;2Kohm,1%,1/8W,AA,TP,1.8x3.2mm	
...3	RL166	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL167	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL168	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL169	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL176	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3	RL177	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
...3	RL178	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
...3	RL179	2007-000465	R-CHIP;1KOHM,1%,1/10W,DA,TP,2012	
...3	RL180	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL181	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL182	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL183	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL185	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL186	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL201	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL202	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL203	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL204	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL205	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL206	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL207	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL208	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL209	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL210	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL211	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL212	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL213	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL214	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL215	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL216	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL217	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL218	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL219	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL220	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL221	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL222	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL223	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL224	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL225	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL226	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL227	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL228	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL229	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL230	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL231	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
...3	RL232	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
...3	RL233	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...3	RL234	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...3	RL235	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...3	RL236	2007-000401	R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...3	RL237	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL238	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
...3	RL239	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL240	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL241	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL242	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL243	2007-001055	R-CHIP;6.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL244	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
...3	RL245	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL246	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL247	2007-000267	R-CHIP;1.8KOHM,5%,1/10W,DA,TP,2012	
...3	RL248	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
...3	RL249	2007-001224	R-CHIP;9.1KOHM,5%,1/10W,DA,TP,2012	
...3	RL250	2007-001141	R-CHIP;7.5KOHM,5%,1/10W,DA,TP,2012	
...3	RL251	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012	
...3	RL252	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
...3	RL253	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
...3	RL254	2007-000881	R-CHIP;4.7OHM,5%,1/10W,DA,TP,2012	
...3	RL255	2007-000881	R-CHIP;4.7OHM,5%,1/10W,DA,TP,2012	
...3	RL256	2007-001055	R-CHIP;6.2KOHM,5%,1/10W,DA,TP,2012	
...3	RL257	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
...3	RL261	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
...3	RL262	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL263	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL264	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL265	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL266	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL267	2007-000068	R-CHIP;470KOHM,5%,1/10W,DA,TP,2012	
...3	RL268	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
...3	RL301	2007-000774	R-CHIP;33KOHM,5%,1/10W,DA,TP,2012	
...3	RL302	2007-000477	R-CHIP;1MOHM,5%,1/10W,DA,TP,2012	
...3	RL303	2007-000477	R-CHIP;1MOHM,5%,1/10W,DA,TP,2012	
...3	RL304	2007-000964	R-CHIP;5.1KOHM,5%,1/10W,DA,TP,2012	
...3	RL305	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...3	RL306	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL307	2007-000774	R-CHIP;33KOHM,5%,1/10W,DA,TP,2012	
...3	RL308	2007-000774	R-CHIP;33KOHM,5%,1/10W,DA,TP,2012	
...3	RL310	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
...3	RL313	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL314	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL315	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL316	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL317	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL318	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL320	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL321	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL322	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL323	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL324	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL325	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL326	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL327	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL328	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL329	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL330	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL331	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL332	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL333	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL334	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL335	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...3	RL336	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
...3	RL337	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3	RL340	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3	RL343	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3	RL344	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3	RL345	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...3		AA41-11043E	PCB-LCD CONTROL;L56A,2L,FR-4,180x245x1.6	S.N.A
..2		AA63-40283A	SHIELD-CASE,M(A);-,SPTE,T0.3,-,SVP-403J	
..2		AA63-40282A	SHIELD-CASE,BOT(A);-,SPTE,T0.3,-,SVP-403	
..2		AA63-40281A	SHIELD-CASE,TOP(A);-,SPTE,T0.3,-,SVP-403	

ASSY-PCB,REMOCON

1		* AA95-00585A	ASSY-PCB,REMOCON;-,PLK405WX/XAA,L56A,-,-	
..2	AR1	3711-000447	CONNECTOR-HEADER;3WALL,3P,1R,2.5mm,ANGLE	
..2	AR1A	AA39-20033J	LEAD CONNECTOR-ASSY;-,67096-003,S,3P,700	
...3		AA62-20002A	TUBE-PP;-,GSHS,T0.25,Pl4,-,-,-,-,-	S.N.A
..2	AR2	3711-000479	CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH	
..2	AR2A	AA39-20020E	LEAD CONNECTOR-ASSY;-,67096-005,S,5P,700	
..2	C01	2201-000982	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4	
..2	C02	2401-002235	C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	D01	0601-000385	LED;ROUND,RED,3mm,700nm	
..2	D02	0601-000368	LED;ROUND,GRN,3mm,570nm	
..2	D03	0601-000368	LED;ROUND,GRN,3mm,570nm	
..2	PCB	AA41-00249A	PCB-REMOCON;L56A,1L,FR-1,245x245x1.6T,6A	S.N.A
..2	PRE01	AA59-60002B	MODULE-REMOCON;-,ORC-50HF,38KHZ,940MM,ME	
..2	R01	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	SW01	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
..2		AA63-10002A	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A
..2		AA98-60004A	ASSY-SUB,PART;ALT51A,REMOCON,-,ALL	S.N.A
...3		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A

Level	Loc. No.	Code No.	Description ; Specification	Remark

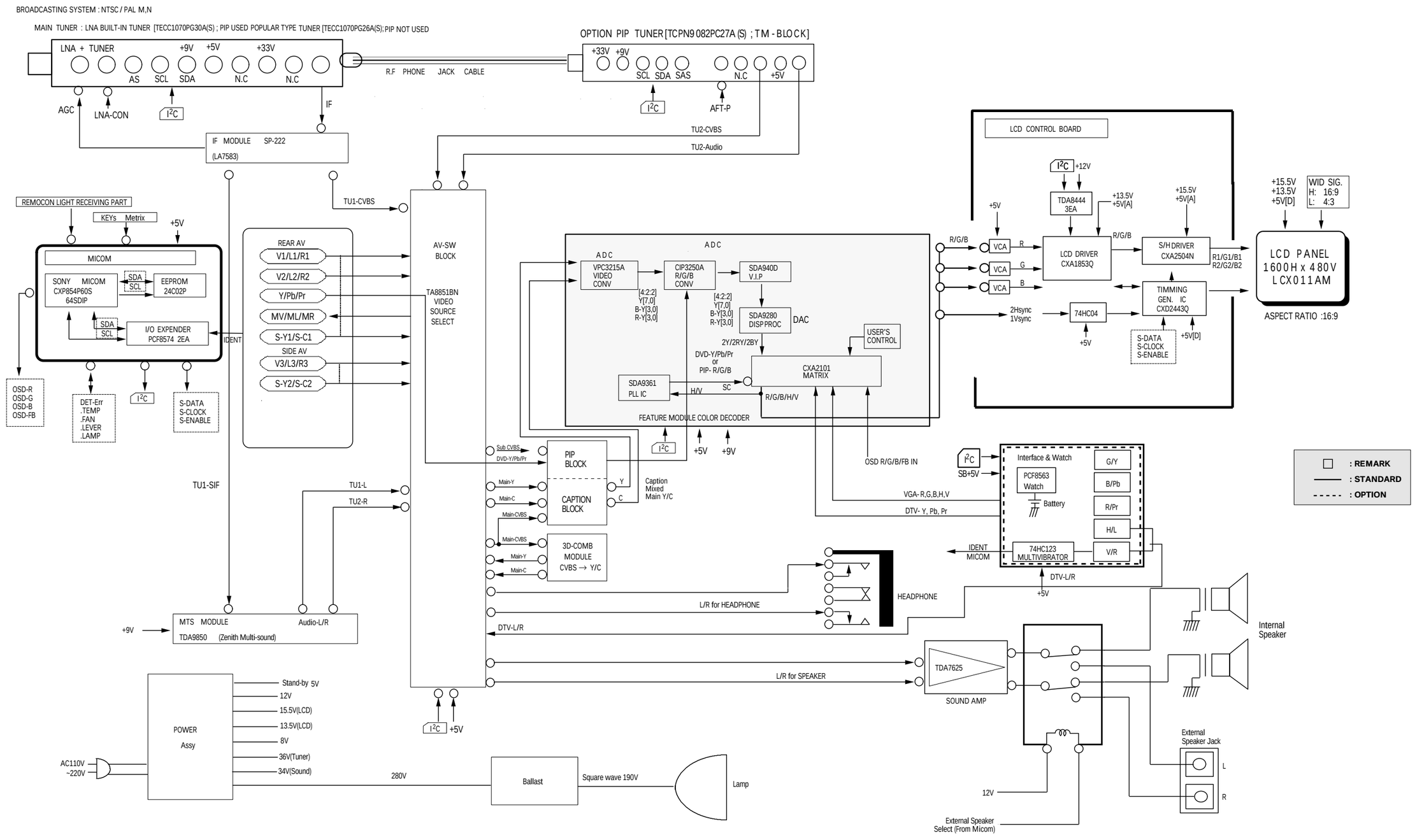
Level	Loc. No.	Code No.	Description ; Specification	Remark

ASSY-POWER,CORD

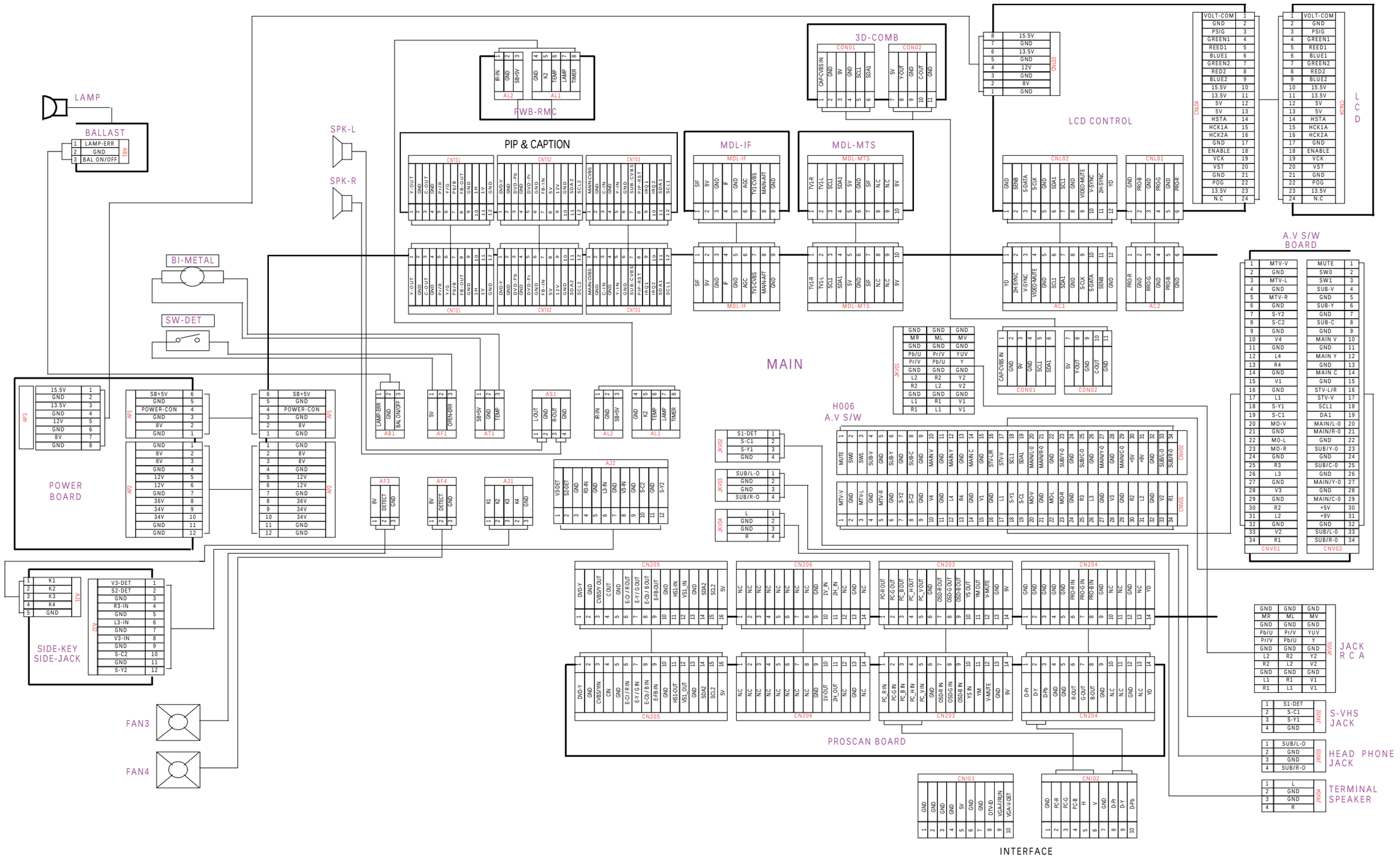
1		* AA96-00156B	ASSY-POWER,CORD;-,EP2/YES(US),H/C250MM,K	
..2		AA39-10007Y	POWER-CORD;-,EP2/YES,SPT-2 18AWGx2C,2.4m	
..2		AA63-10002B	BAND-TIE;-,NYLON66 V2,-,-,L140,NTR,-,-	S.N.A
..2		AA61-20284A	HOLDER;-,P-CORD,PP,VO,BLK,KE-002	S.N.A
..2		3811-000401	WIRE-PVC CU;BCWA,300V,ROLL,17/0.16mm,#22	S.N.A
..2		3301-001201	CORE-FERRITE;AE,230.5x10.25x36mm,1500,28	

MEMO

9. Block Diagram

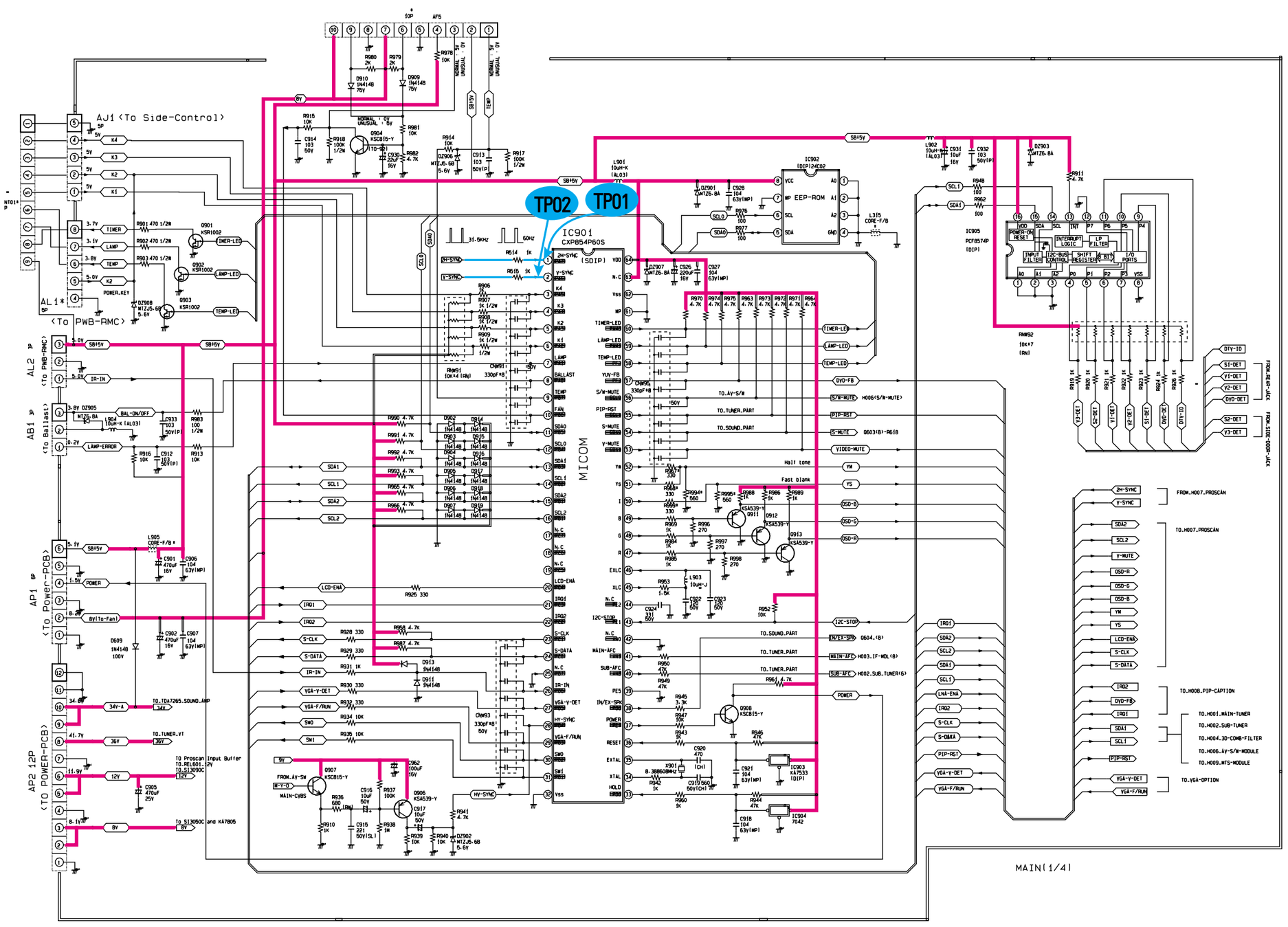


10. Wiring Diagram

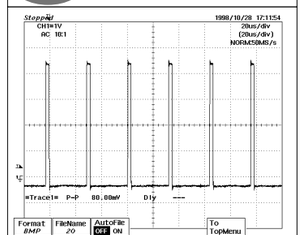


11. Schematic Diagrams

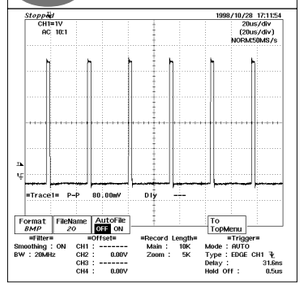
11-1 MAIN (1/4)



TP01 MICOM 1H IN

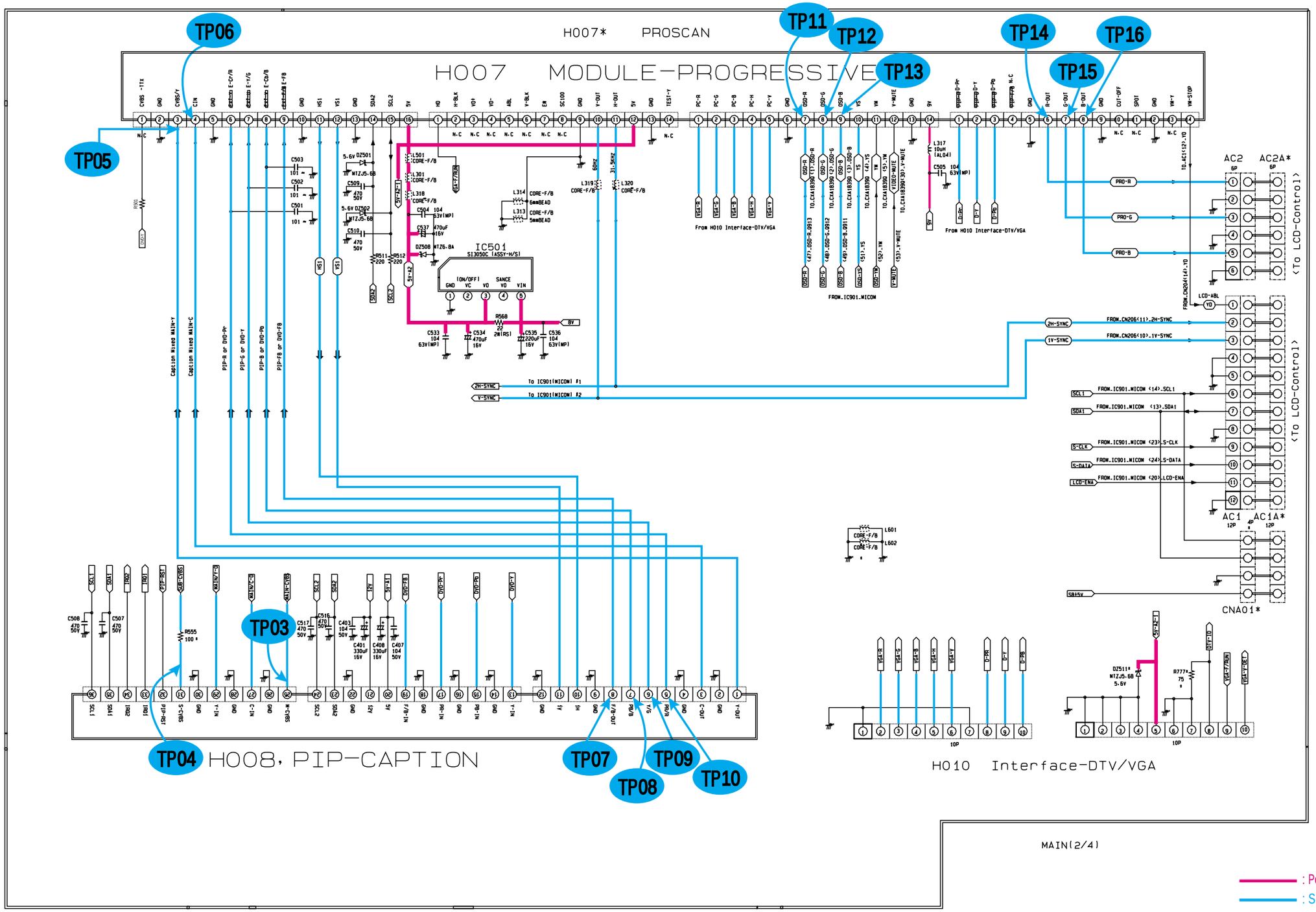


TP02 MICOM 1V IN



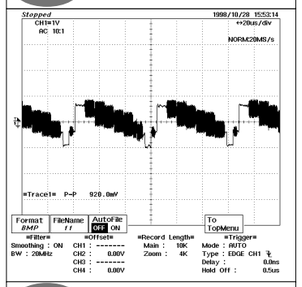
: Power Line
: Signal Line

11-2 MAIN 2/4

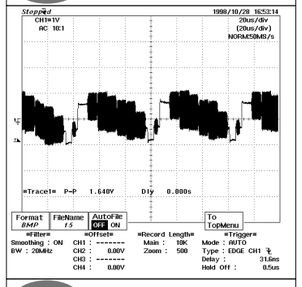

H007* PROSCAN
H007 MODULE-PROGRESSIVE
TP01
TP02
TP03
TP04
TP05
TP06
TP07
TP08
TP09
TP10
TP11
TP12
TP13
TP14
TP15
TP16
IC501
S13050C (ASSY-H/S)
H008, PIP-CAPTION
H010 Interface-DTV/VGA
MAIN(2/4)
AC2 AC2A*
AC1 AC1A*
CNA01*
<To LCD-Control>
: Power Line
: Signal Line

11-2 -1 MAIN 2/4 WAVEFORMS

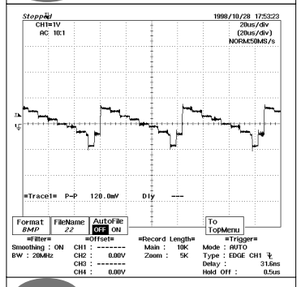
TP03 CAPTION CVBS IN



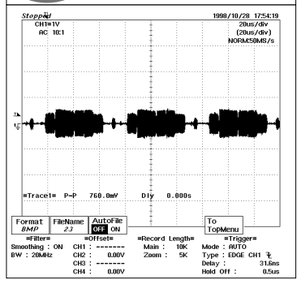
TP04 PIP VIDEO IN



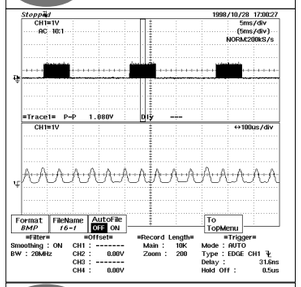
TP05 PROSCAN Y IN



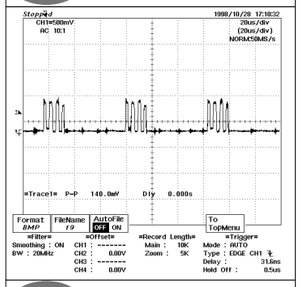
TP06 PROSCAN C IN



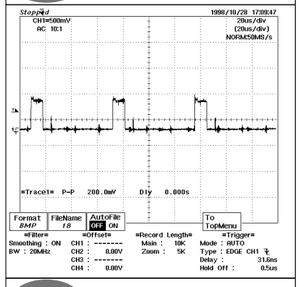
TP07 PIP FB OUT & ZOOM



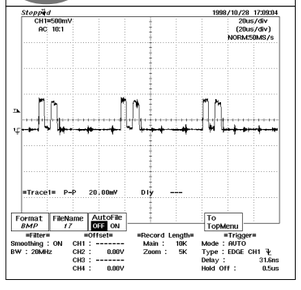
TP08 PIP B OUT



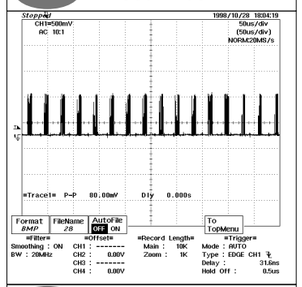
TP09 PIP G OUT



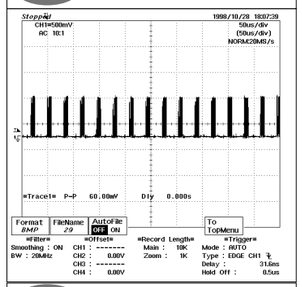
TP10 PIP R OUT



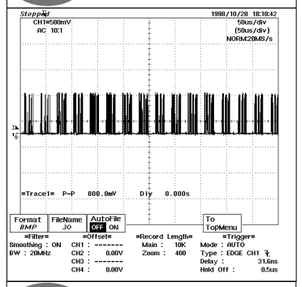
TP11 PROSCAN OSD R IN



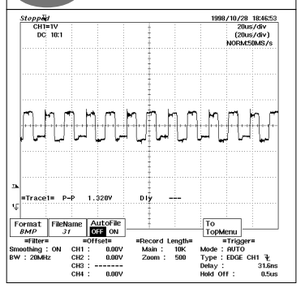
TP12 PROSCAN OSD G IN



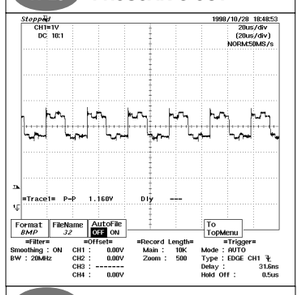
TP13 PROSCAN OSD B IN



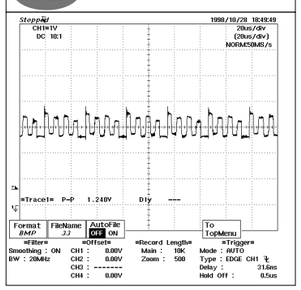
TP14 PROSCAN R OUT



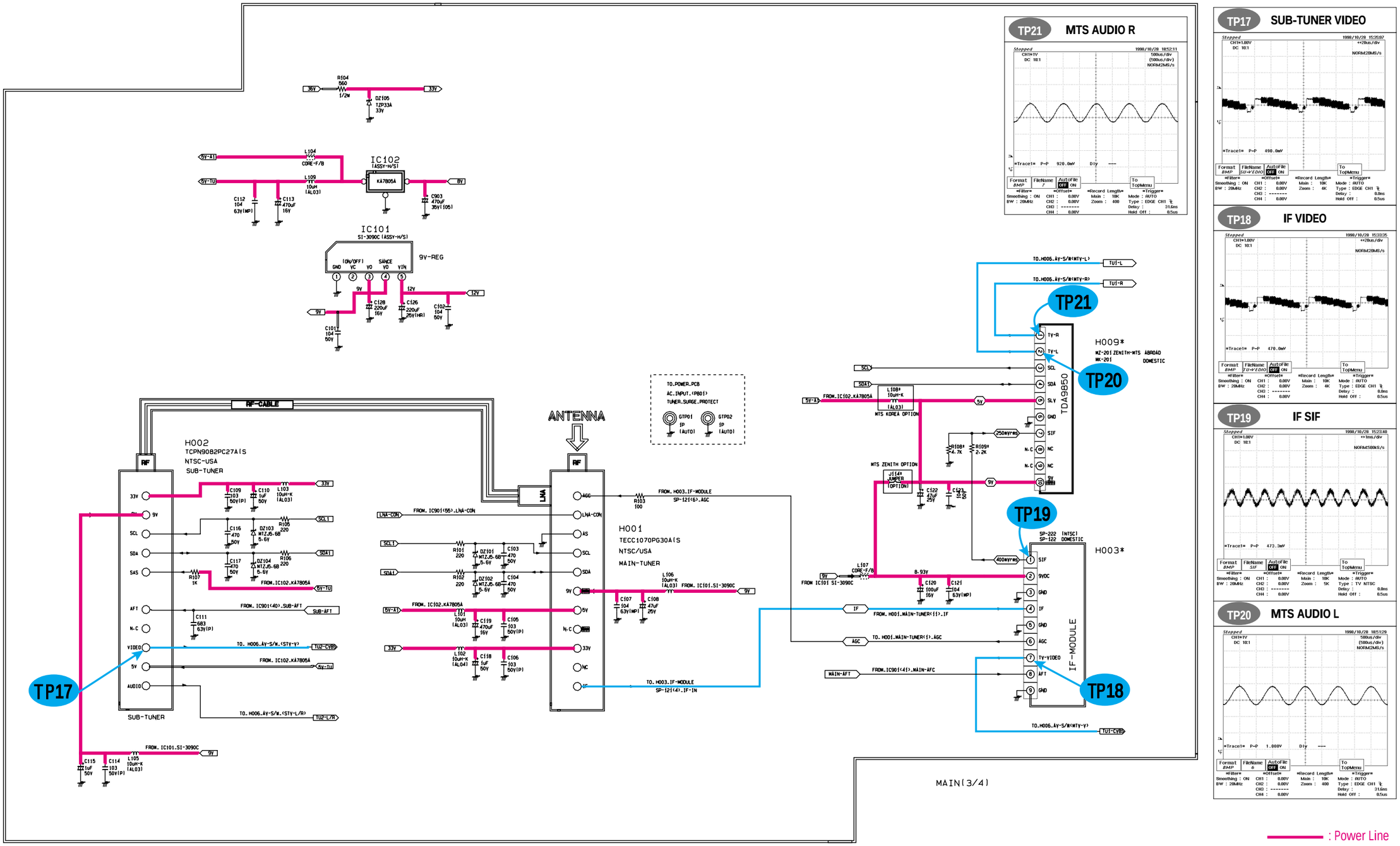
TP15 PROSCAN G OUT



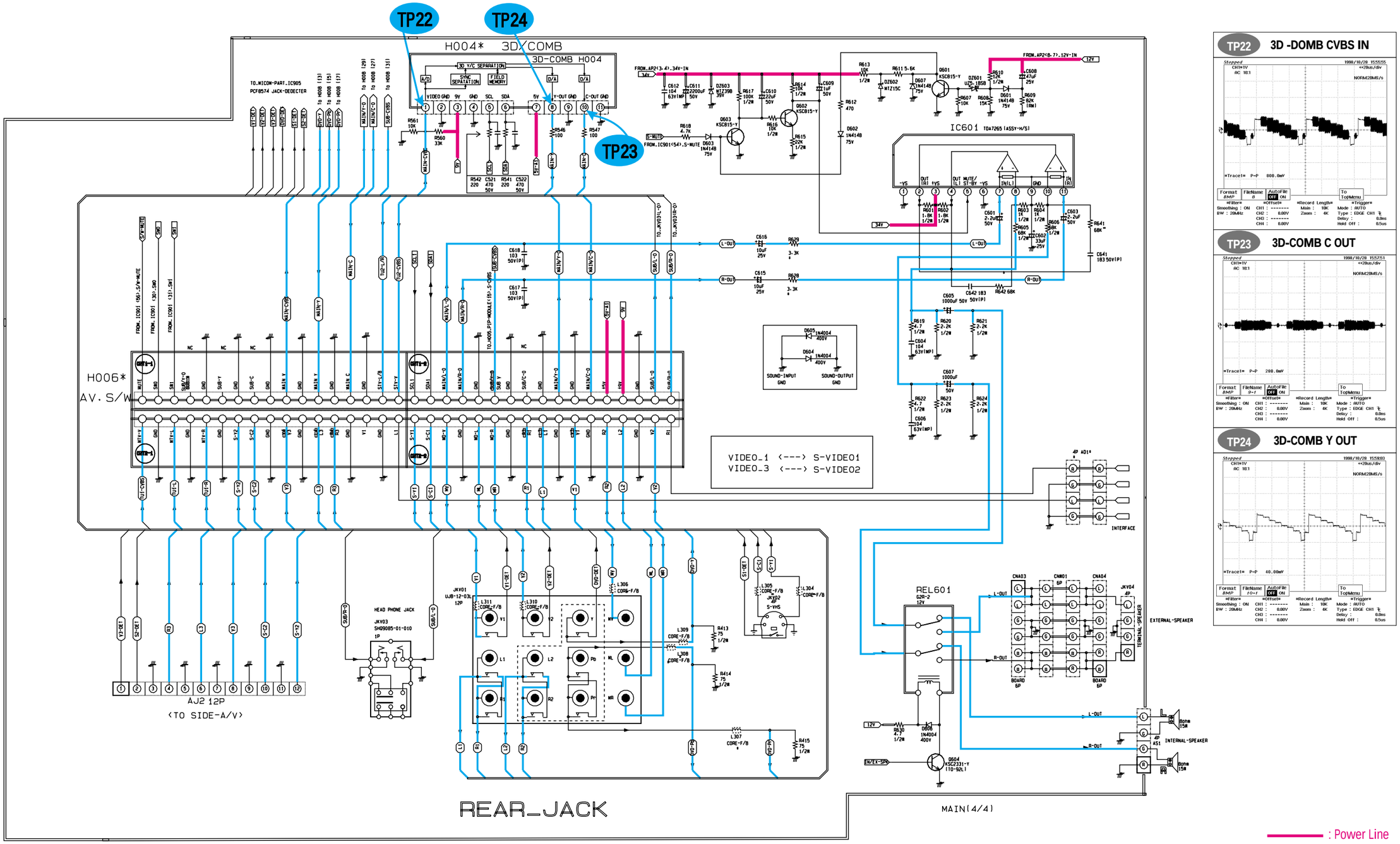
TP16 PROSCAN B OUT



11-3 MAIN 3/4


TP17
SUB-TUNER VIDEO
TP18
IF VIDEO
TP19
IF SIF
TP20
MTS AUDIO L
TP21
MTS AUDIO R
H002
TCPN9082PC27A(S
NTSC-USA
SUB-TUNER
H001
TECC1070PG30A(S
NTSC/USA
MAIN-TUNER
H003*
SP-222 (NTSC)
SP-122 DOMESTIC
IF-MODULE
H009*
MZ-20(ZENITH-MTS ABROAD
MK-20(DOMESTIC
TDA9850
IC102
KA7805A
IC101
SI-3090C (ASSY-H/S)
9V-REG
ANTENNA
RF-CABLE
SUB-TUNER
TO.POWER.PCB
AC.INPUT.(PB01)
TUNER.SURGE.PROTECT
MAIN(3/4)
: Power Line
: Signal Line

11-4 MAIN 4/4



TP22 3D -DOMB CVBS IN

Stopped
1998/10/28 15:55:55
CH1=1V
AC 1Ω:1
+20us/dv
NORM:20MS/s
=Trace1= P-P 800.0mV
Format BMP
FileName 0
AutoFile Off ON
To TopMenu
=Filter= Smoothing : ON BW : 20MHz
=Offset= CH1 : -------- CH2 : 0.00V CH3 : -------- CH4 : 0.00V
=Record Length= Main : 10K Zoom : 4K
=Trigger= Mode : AUTO Type : EDGE CH1 Delay : 0.0ns Hold Off : 0.5us

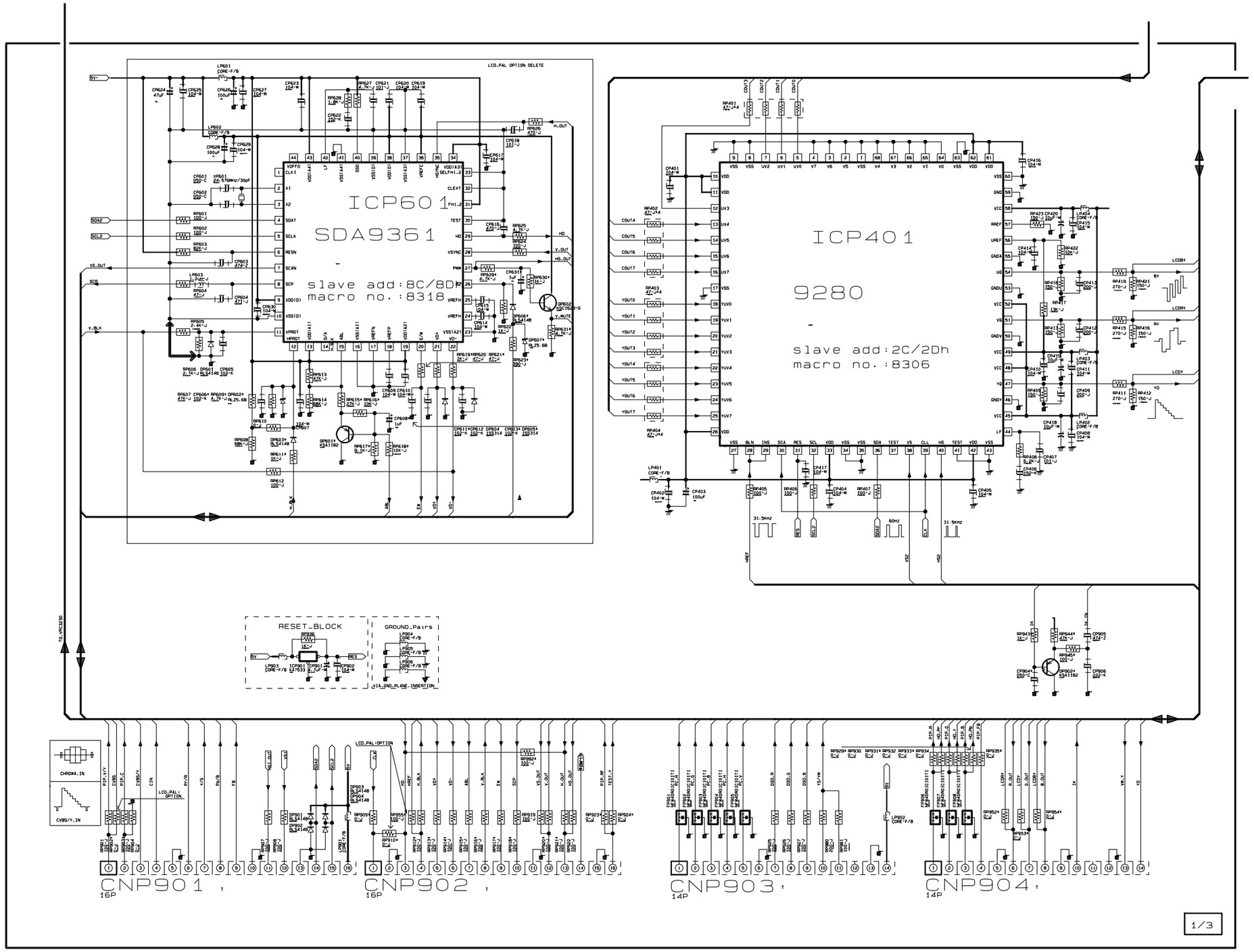
TP23 3D-COMB C OUT

Stopped
1998/10/28 15:57:51
CH1=1V
AC 1Ω:1
+20us/dv
NORM:20MS/s
=Trace1= P-P 280.0mV
Format BMP
FileName 0-1
AutoFile Off ON
To TopMenu
=Filter= Smoothing : ON BW : 20MHz
=Offset= CH1 : -------- CH2 : 0.00V CH3 : -------- CH4 : 0.00V
=Record Length= Main : 10K Zoom : 4K
=Trigger= Mode : AUTO Type : EDGE CH1 Delay : 0.0ns Hold Off : 0.5us

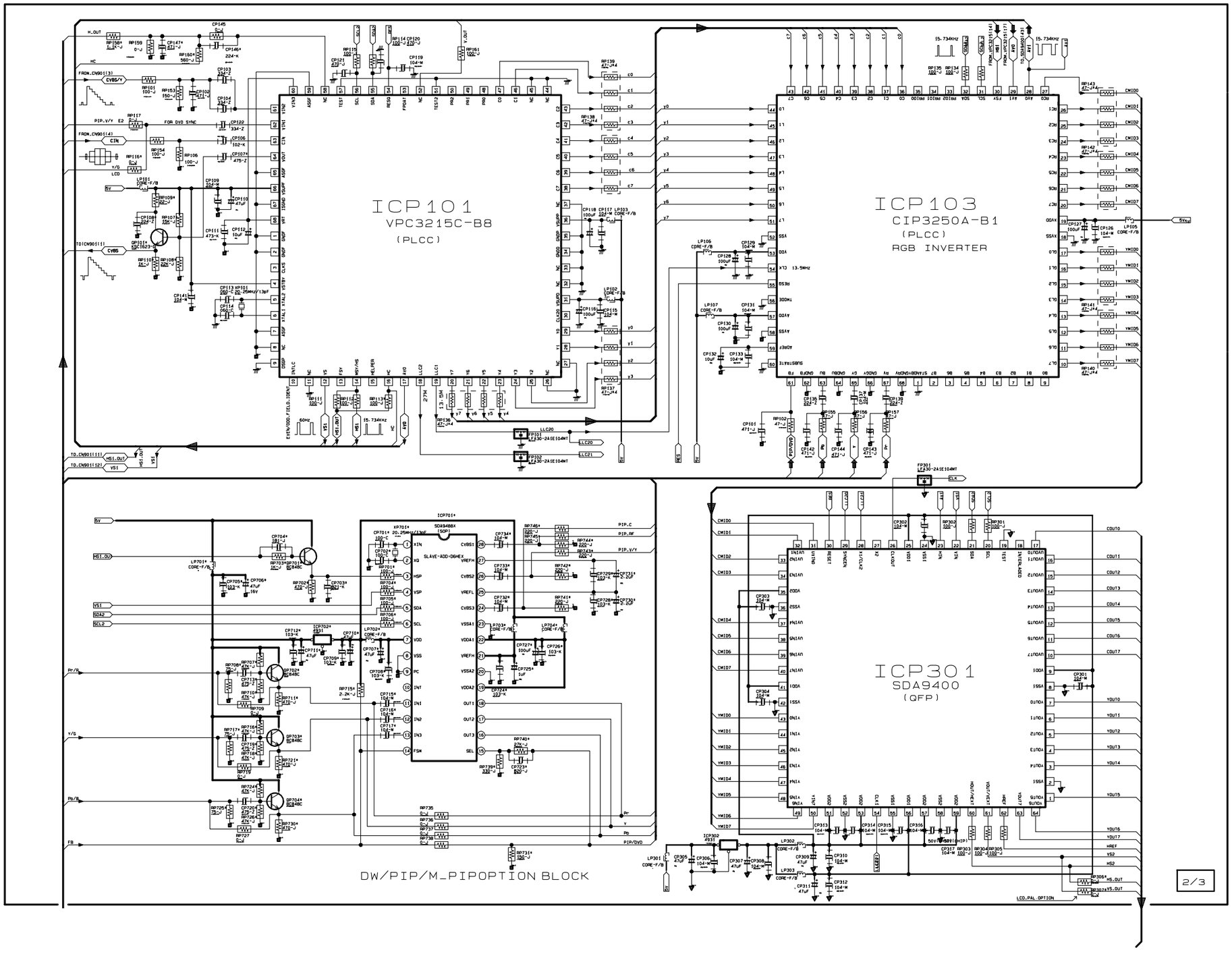
TP24 3D-COMB Y OUT

Stopped
1998/10/28 15:59:03
CH1=1V
AC 1Ω:1
+20us/dv
NORM:20MS/s
=Trace1= P-P 40.00mV
Format BMP
FileName 10-1
AutoFile Off ON
To TopMenu
=Filter= Smoothing : ON BW : 20MHz
=Offset= CH1 : -------- CH2 : 0.00V CH3 : -------- CH4 : 0.00V
=Record Length= Main : 10K Zoom : 4K
=Trigger= Mode : AUTO Type : EDGE CH1 Delay : 0.0ns Hold Off : 0.5us

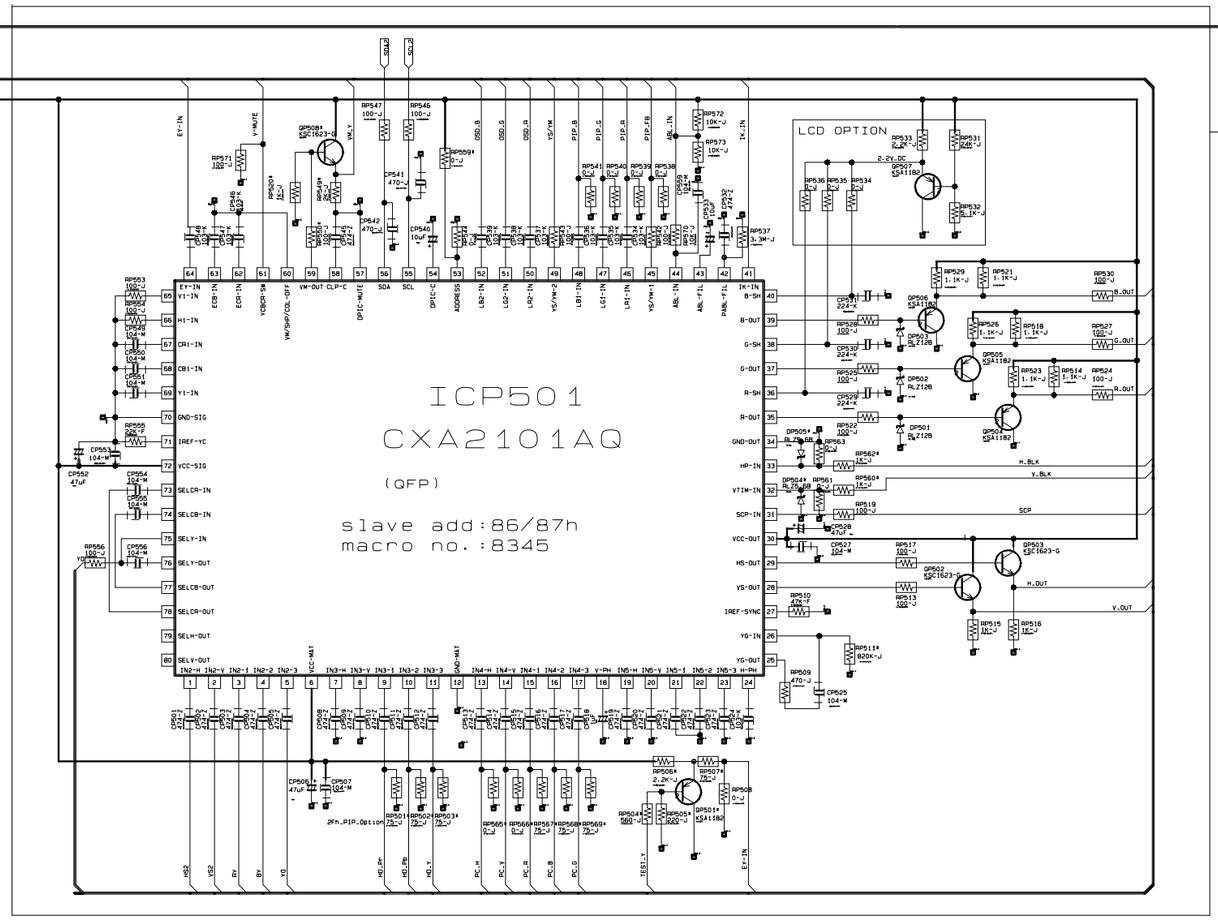
11-5 PROSCAN 1/3



11-6 PROSCAN 2/3

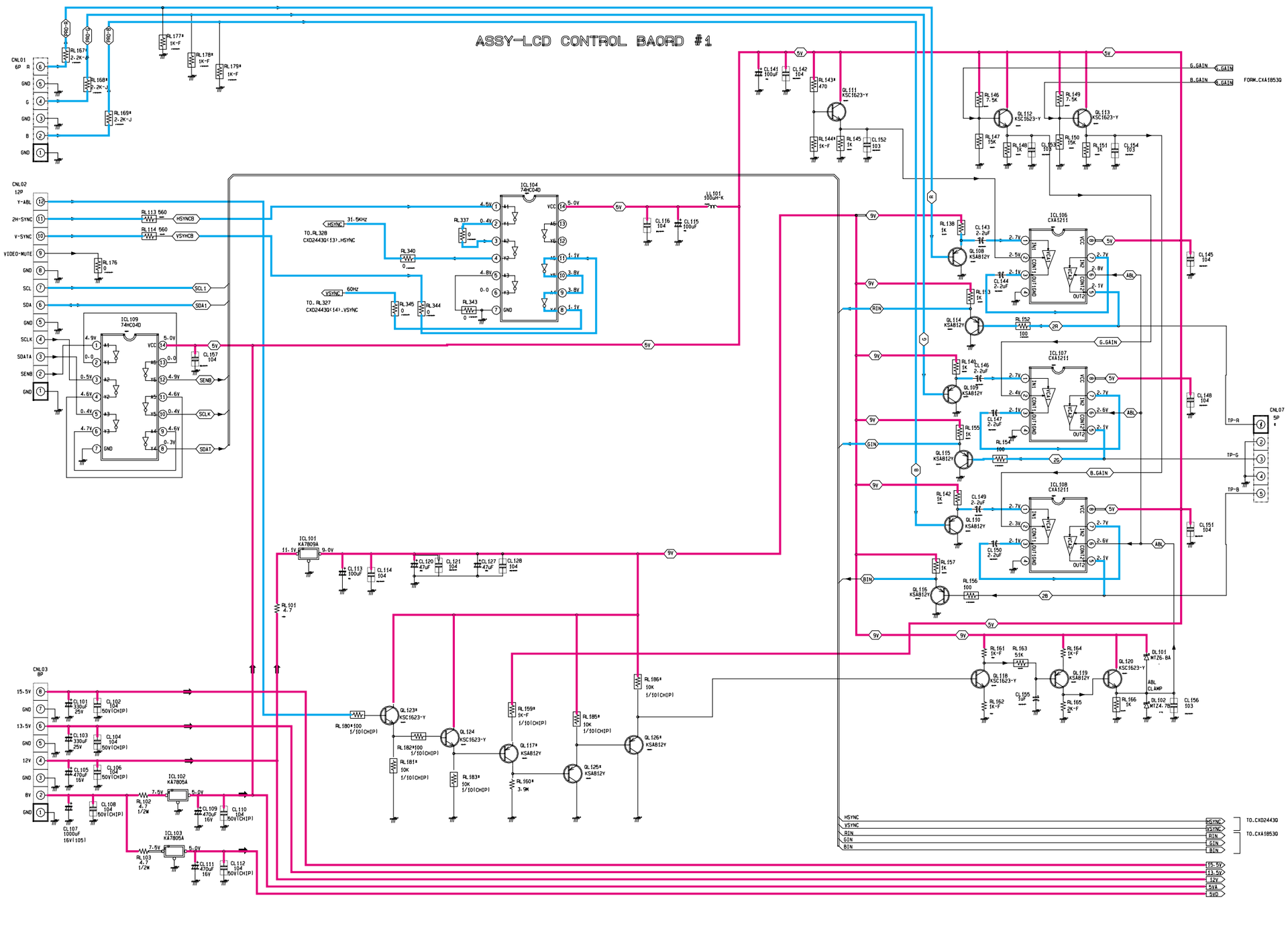


11-7 PROSCAN 3/3



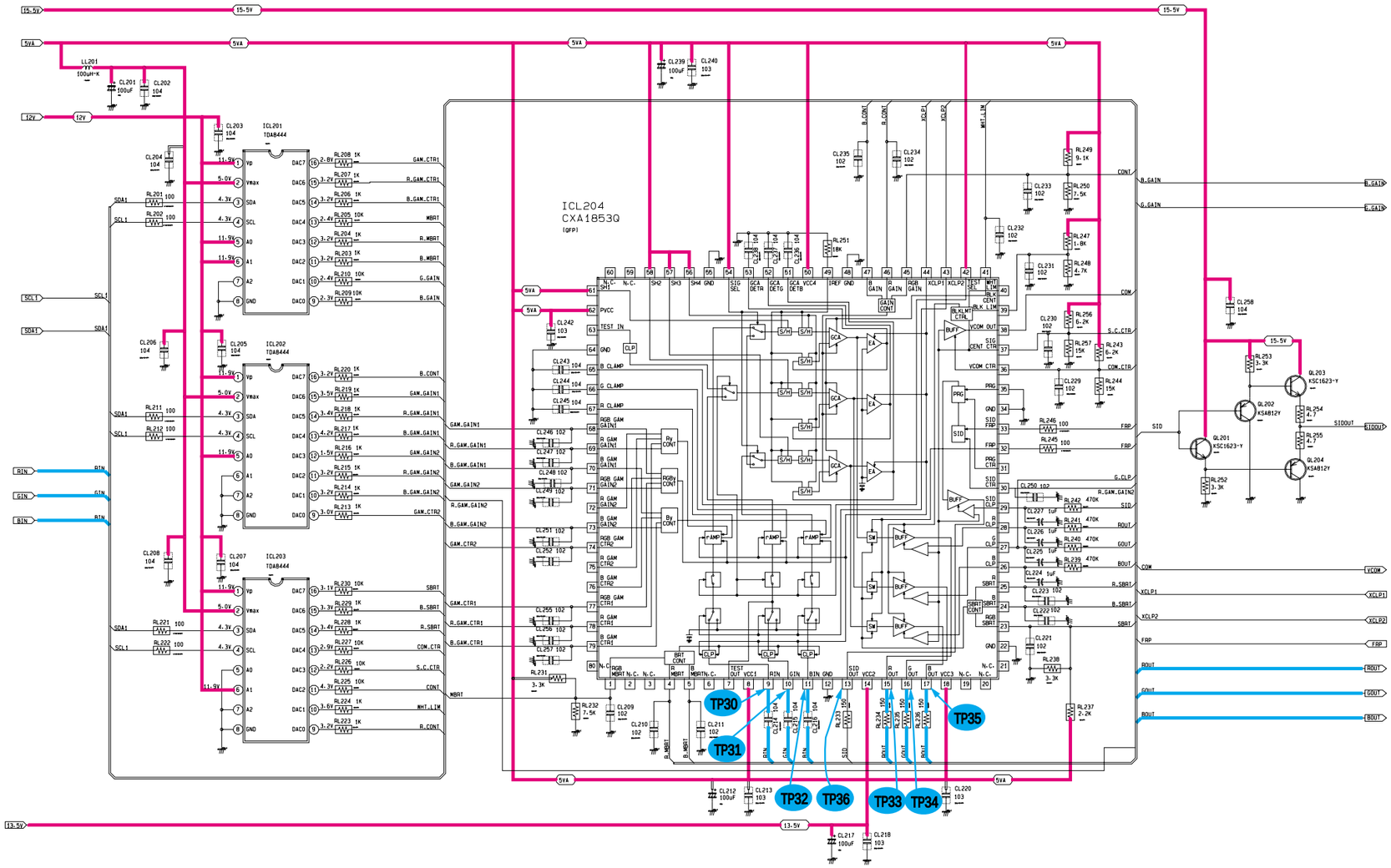
Note : The Components which include [*] mark in the location name ard not used.

11-8 ASSY-LCD CONTROL BAORD #1

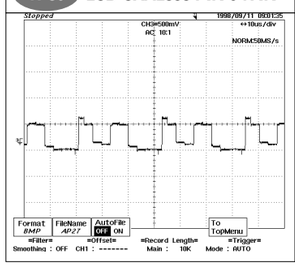


11-9 ASSY-LCD CONTROL BAORD #2

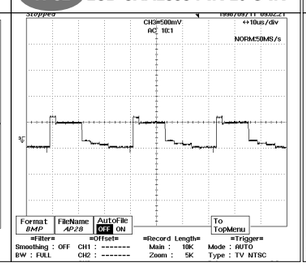
ASSY-LCD CONTROL BOARD #2



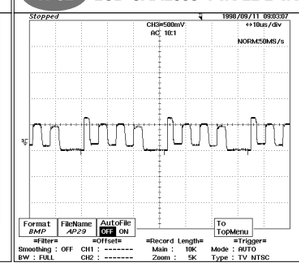
TP30 LCD CXA1853 PIN 9 R IN



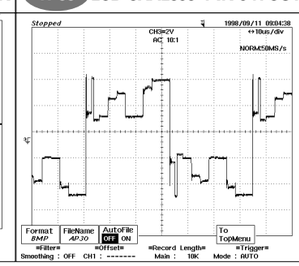
TP31 LCD CXA1853 PIN 10 G IN



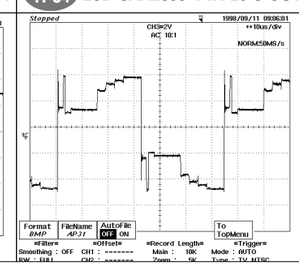
TP32 LCD CXA1853 PIN 11 B IN



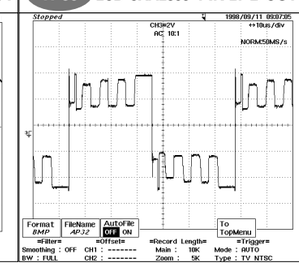
TP33 LCD CXA1853 PIN 5 R OUT



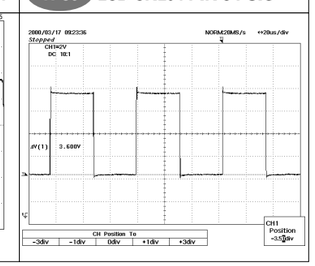
TP34 LCD CXA1853 PIN 16 G OUT



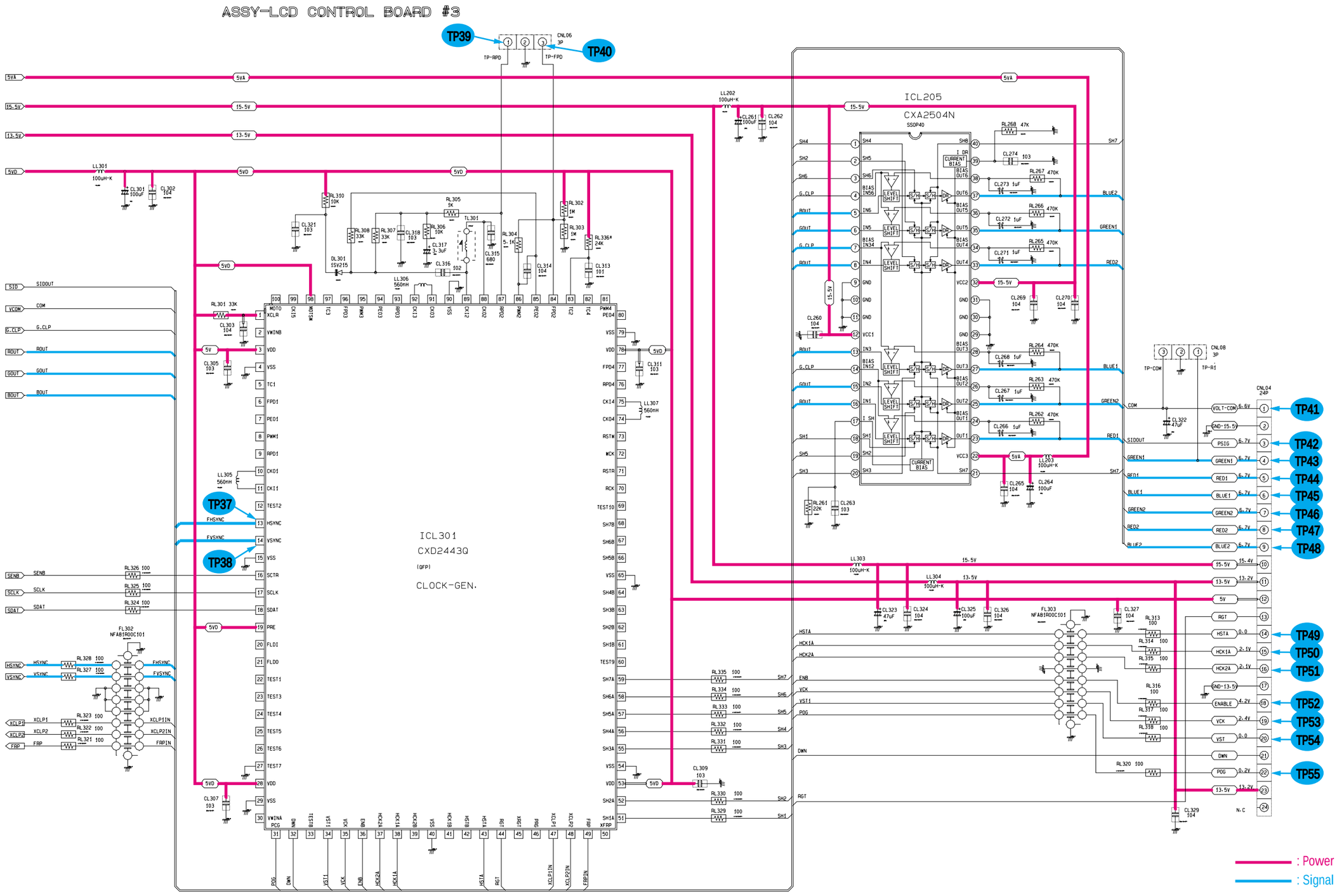
TP35 LCD CXA1853 PIN 17 B OUT



TP36 LCD CNL04 PIN 3 PSIG

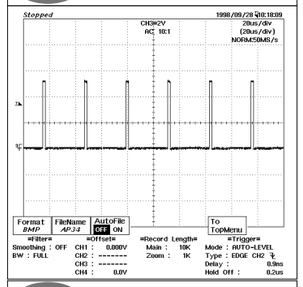


11-10 ASSY-LCD CONTROL BAORD #3

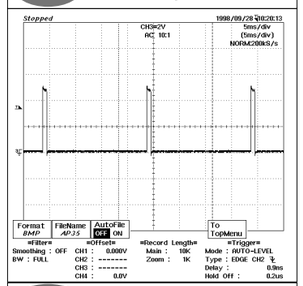


11-10-1 ASSY-LCD CONTROL BAORD #3 WAVEFORMS

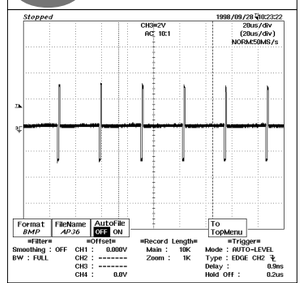
TP37 LCD CXD2443Q PIN 13 HSYNC IN



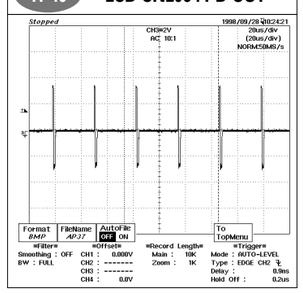
TP38 LCD CXD2443Q PIN 14 VSYNC IN



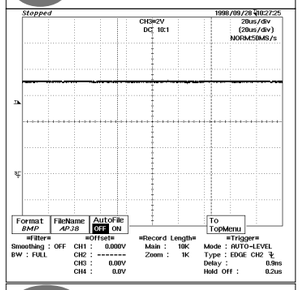
TP39 LCD CNL06 RPD OUT



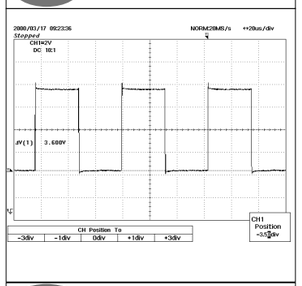
TP40 LCD CNL06 FPD OUT



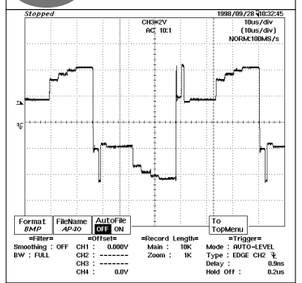
TP41 LCD CNL04 PIN 1 COMMON VOLTAGE



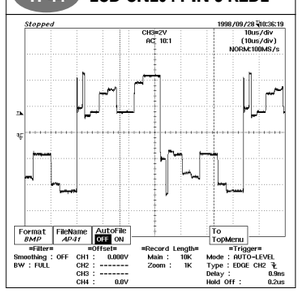
TP42 LCD CNL04 PIN 3 PSIG



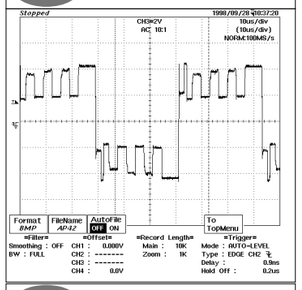
TP43 LCD CNL04 PIN 4 GREEN1



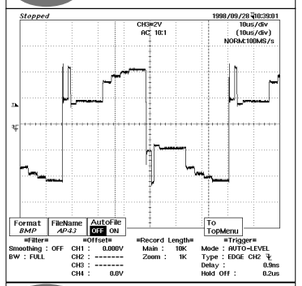
TP44 LCD CNL04 PIN 5 RED1



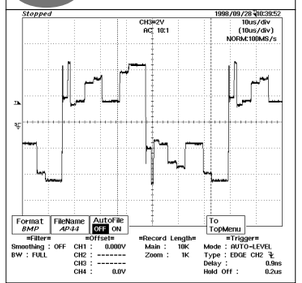
TP45 LCD CNL04 PIN 6 BLUE1



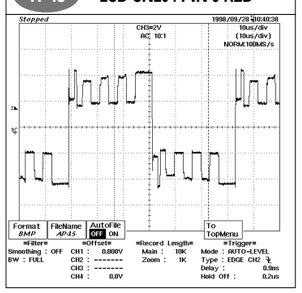
TP46 LCD CNL04 PIN 7 GREEN2



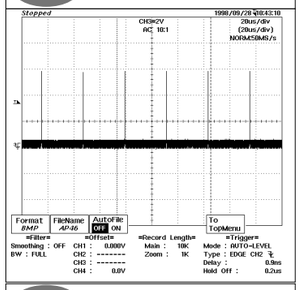
TP47 LCD CNL04 PIN 8 RED 2



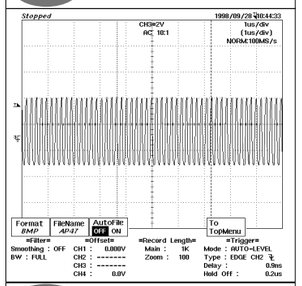
TP48 LCD CNL04 PIN 9 RED



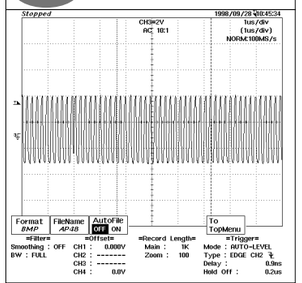
TP49 LCD CNL04 PIN 14 HST



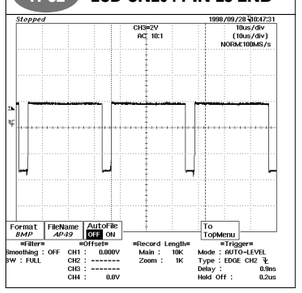
TP50 LCD CNL04 PIN 15 HCK1



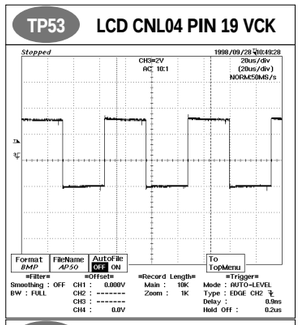
TP51 LCD CNL04 PIN 16 HCK2



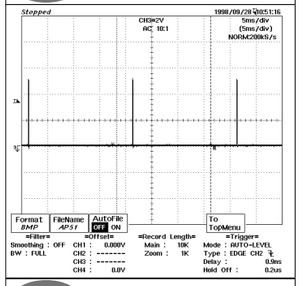
TP52 LCD CNL04 PIN 18 ENB



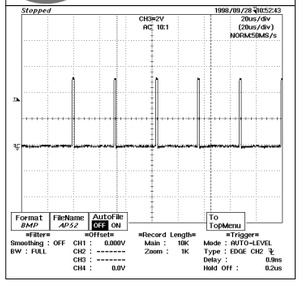
TP53 LCD CNL04 PIN 19 VCK



TP54 LCD CNL04 PIN 20 VST

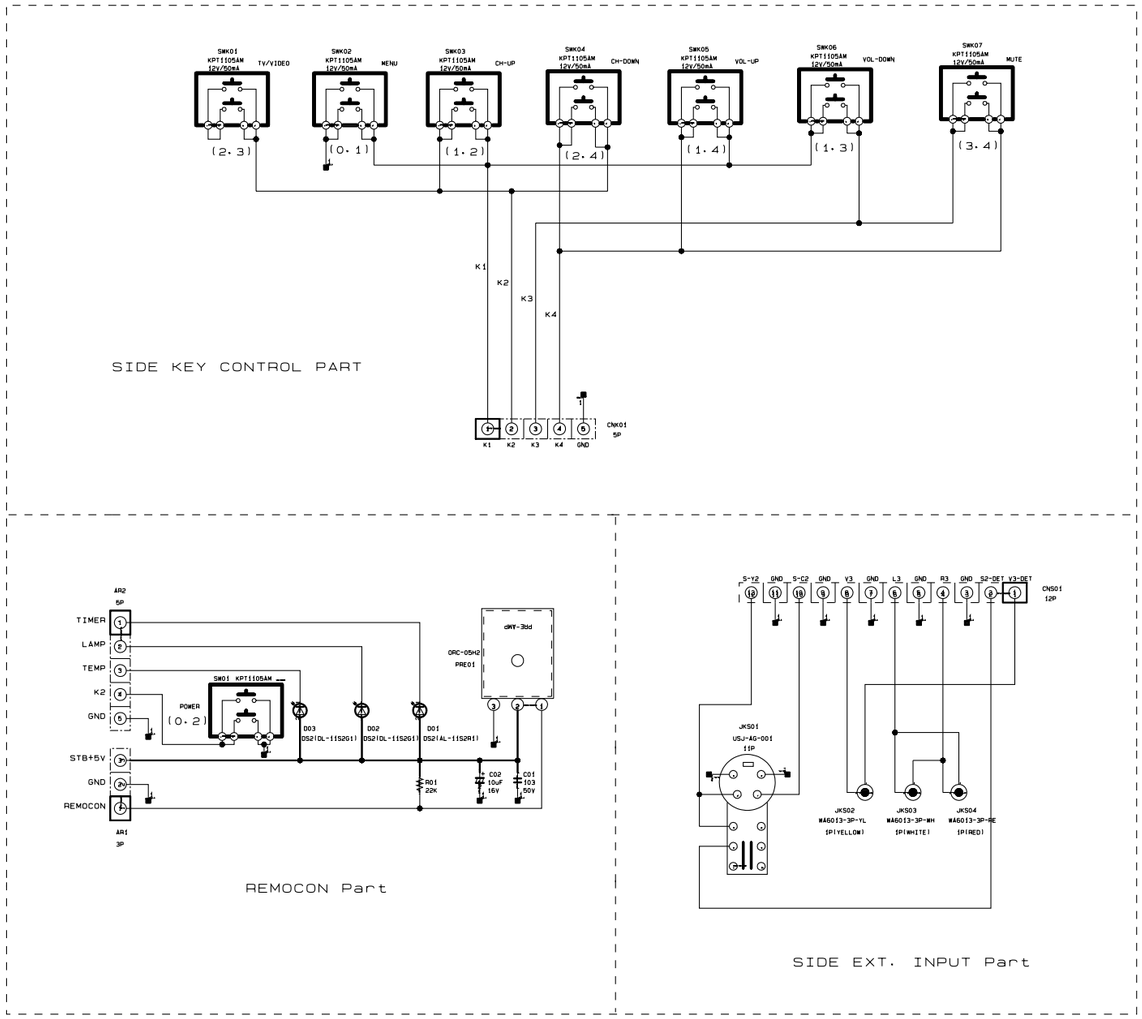


TP55 LCD CNL04 PIN 22 PCG

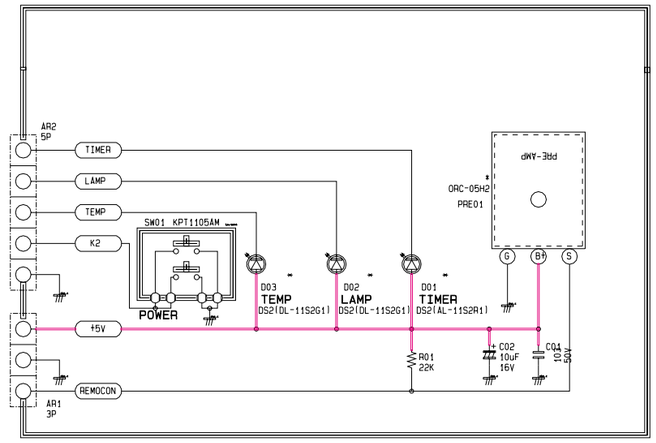


11-11 SIDE KEY, RMC

SIDE KEY



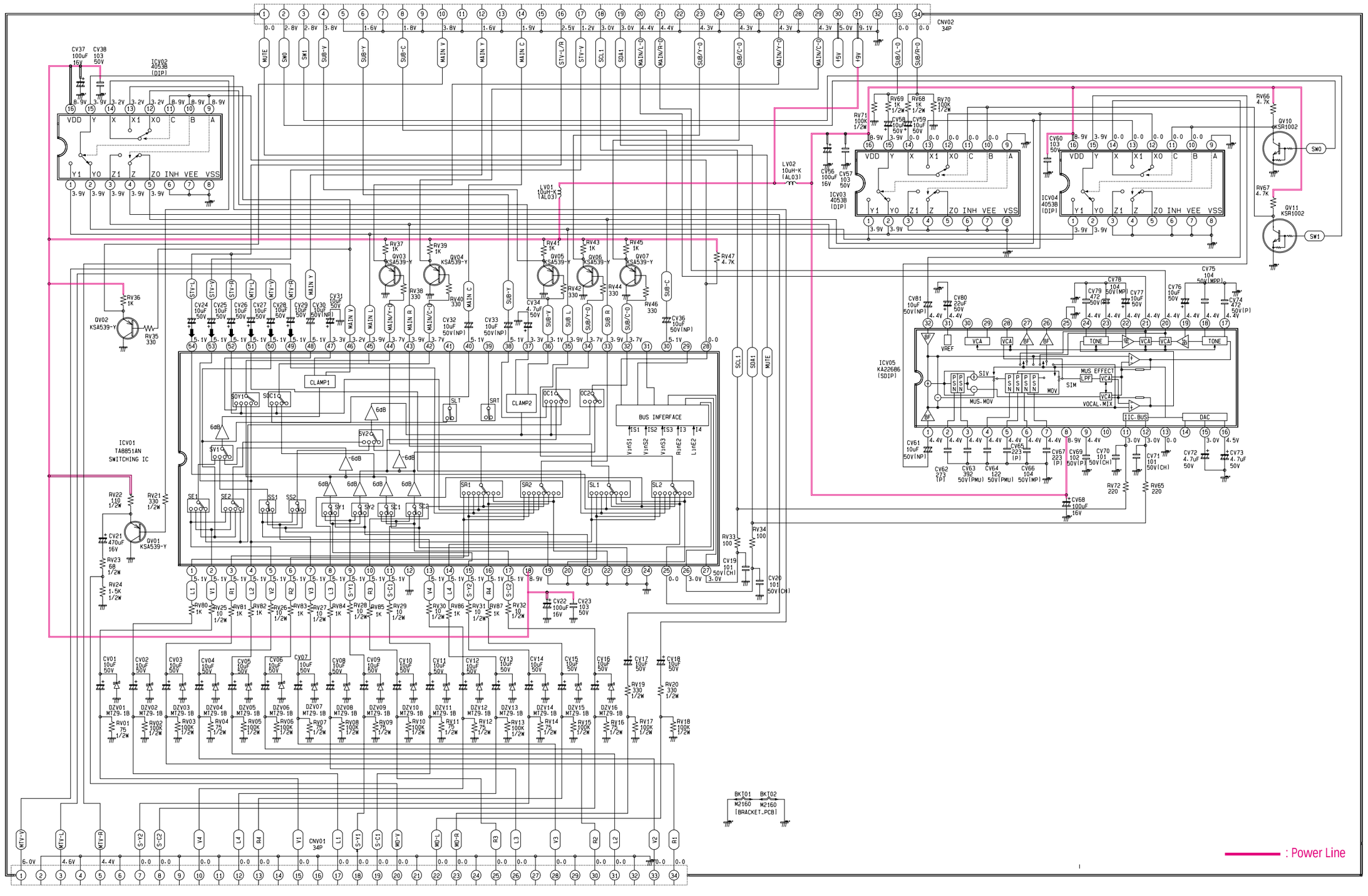
RMC



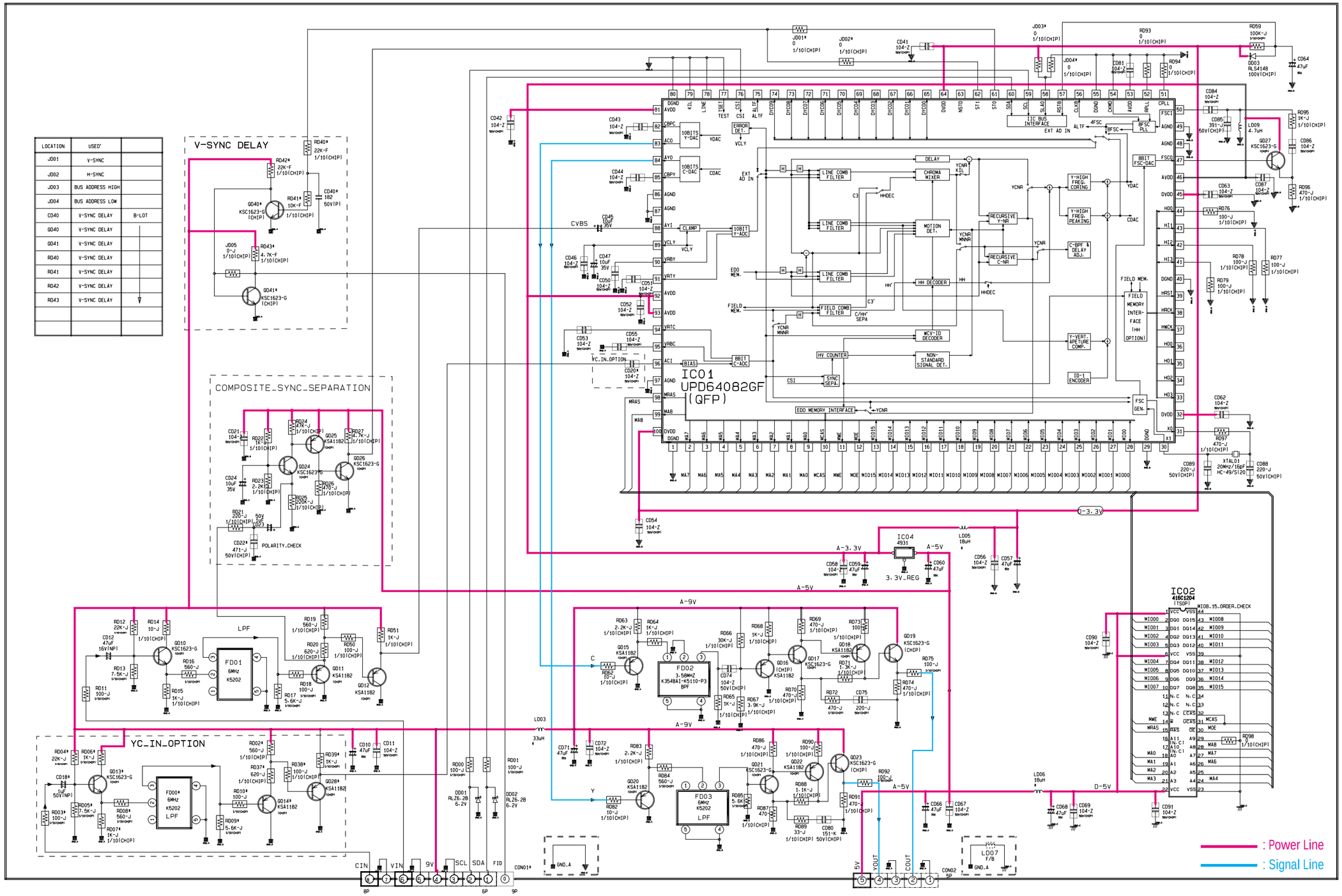
: Power Line

: Signal Line

11-12 A/V SWITCHING

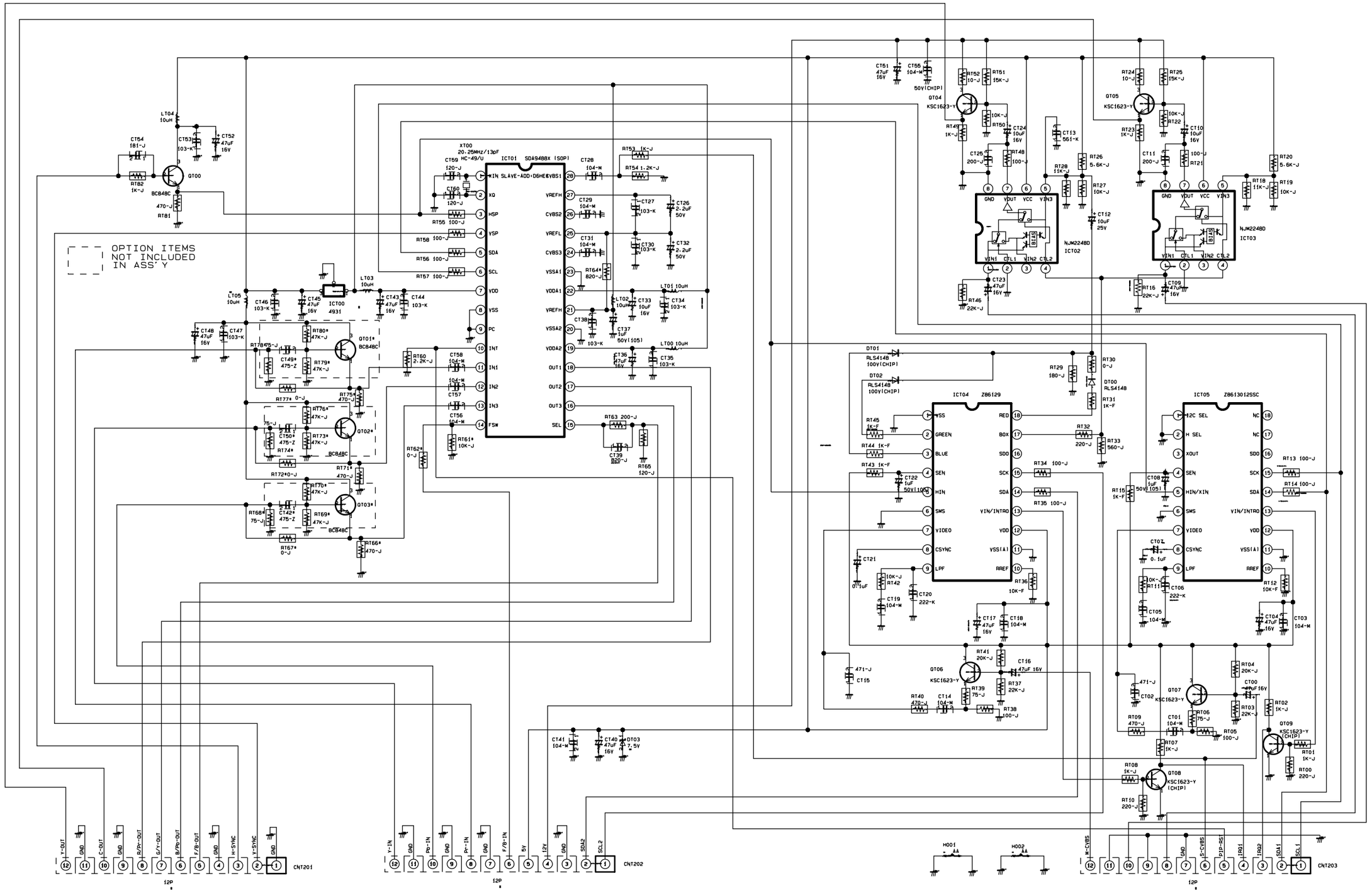


11-13 3D COMB

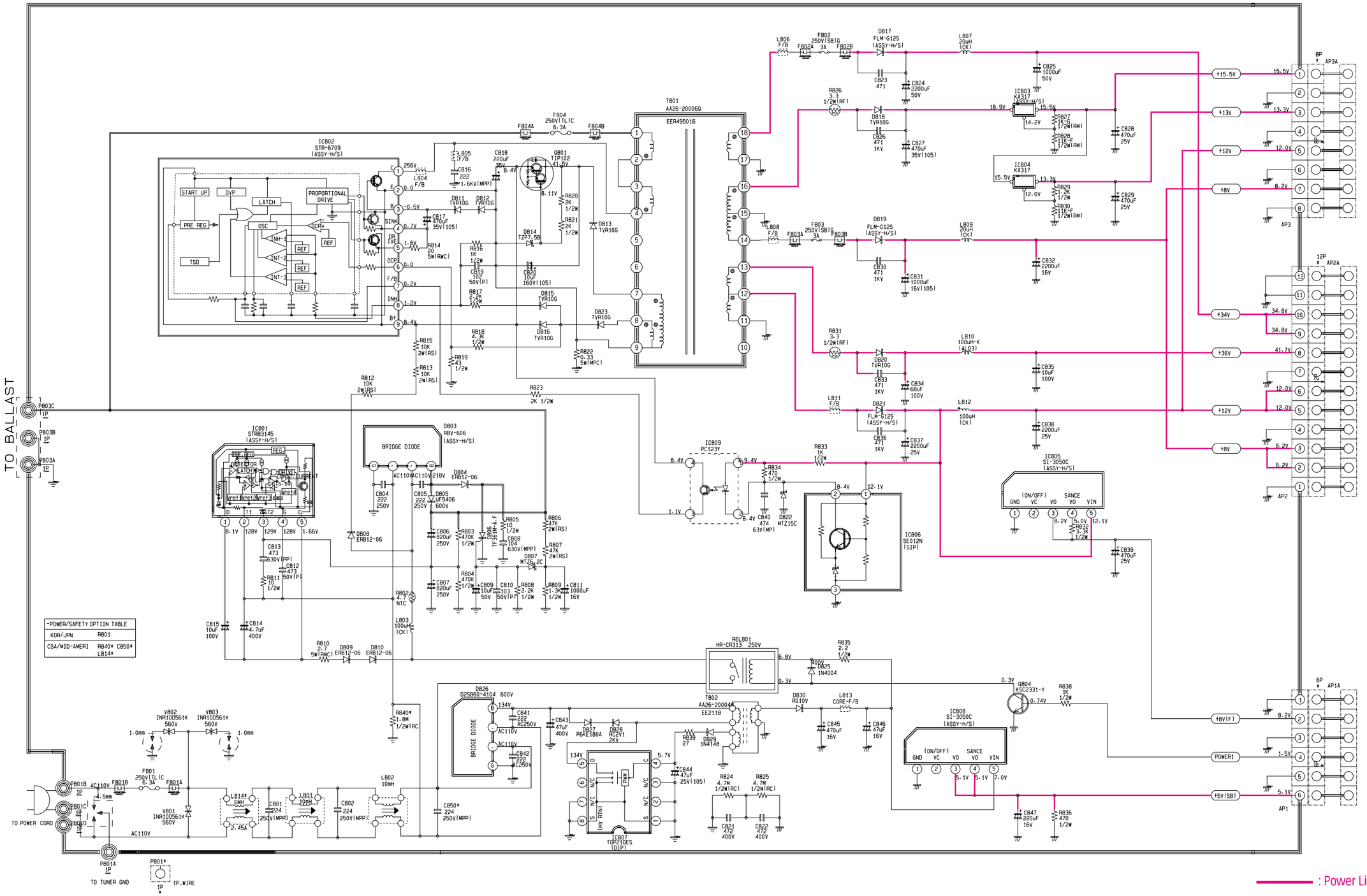


LOCATION	USED'	
JD01	V-SYNC	
JD02	H-SYNC	
JD03	BUS ADDRESS HIGH	
JD04	BUS ADDRESS LOW	
CD40	V-SYNC DELAY	B-LOT
QD40	V-SYNC DELAY	
QD41	V-SYNC DELAY	
RD40	V-SYNC DELAY	
RD41	V-SYNC DELAY	
RD42	V-SYNC DELAY	
RD43	V-SYNC DELAY	

11-14 PIP & CAPTION



11-15 POWER


TO BALLAST
P803C 1P
P803B 1P
P803A 1P
IC801 STR83145 (ASSY-H/S)
REG
OSC
DETECTOR
LATCH
DRIVER
OVP
TSD
Vref1
Vref2
Vref3
Vref4
D
T1
T2
G
C
8.1V
12.8V
12.9V
12.8V
1.66V
BRIDGE DIODE
DB03 RBV-606 (ASSY-H/S)
AC110V
AC110V
218V
DB04 ERB12-06
DB08 ERB12-06
C804 222 250V
C805 222 250V
DB05 UF5406 600V
C806 820uF 250V
R803 470K 1/2W
DB06 IFB61M-ALF
R805 10 1/2W
C808 104 630V(MPP)
R806 47K 2W(RS)
DB07 MTZ6.2C
R807 47K 2W(RS)
C807 820uF 250V
R804 470K 1/2W
C809 10uF 50V
C810 103 50V(P)
R808 2.2K 1/2W
R809 1.3K 1/2W
C811 1000uF 16V
C813 473 630V(PP)
C812 473 50V(P)
R811 10 1/2W
R802 4.7 NTC
L803 100uH (CK)
C815 10uF 100V
C814 4.7uF 400V
R810 2.7 5W(FWC)
DB09 ERB12-06
DB10 ERB12-06
-POWER/SAFETY OPTION TABLE
KOR/JPN R801
CSA/MID-AMERI R840* C850* L814*
R812 10K 2W(RS)
R823 2K 1/2W
R815 10K 2W(RS)
R813 10K 2W(RS)
R819 43 1/2W
R818 4.3K 1/2W
R817 2.2K 1/2W
R816 1K 1/2W
C819 102 50V(P)
R814 20 5W(FWC)
C817 470uF 35V(105)
DB11 TVR10G
DB12 TVR10G
C818 220uF 35V
L805 F/B
C816 222 1.6KV(MPP)
Q801 TIP102 (1.2V)
DB14 TZP7.5B
C820 10uF 160V(105)
DB15 TVR10G
DB16 TVR10G
DB13 TVR10G
R820 2K 1/2W
R821 2K 1/2W
DB23 TVR10G
R822 0.33 5W(MPC)
TB01 AA26-20006Q EER495016
FB04 250V(TLIC 6.3A
FB04A
FB04B
L806 F/B
FB02 250V(SB)G 3A
FB02A
FB02B
DB17 FLM-G12S (ASSY-H/S)
C823 471
C824 2200uF 50V
L807 20uH (CK)
R826 3.3 1/2W(RF)
DB18 TVR10G
C826 471 1KV
C827 470uF 35V(105)
IC803 KA317 (ASSY-H/S)
C825 1000uF 50V
R827 18.5 1/2W(RM)
R828 18.5 1/2W(RM)
C828 470uF 25V
IC804 KA317
R829 1.2K 1/2W
R830 18.5 1/2W(RM)
C829 470uF 25V
L808 F/B
FB03 250V(SB)G 3A
FB03A
FB03B
DB19 FLM-G12S (ASSY-H/S)
C830 471 1KV
C831 1000uF 16V(105)
L809 20uH (CK)
C832 2200uF 16V
R831 3.3 1/2W(RF)
DB20 TVR10G
C833 471 1KV
C834 68uF 100V
L810 100uH-K (AL03)
C835 10uF 100V
L811 F/B
DB21 FLM-G12S (ASSY-H/S)
C836 471 1KV
C837 2200uF 25V
L812 100uH (CK)
C838 2200uF 25V
IC809 PC123Y
R833 1K 1/2W
R834 470 1/2W
C840 474 63V(MP)
DB22 MTZ15C
IC806 SE012N (SIP)
IC805 SI-3050C (ASSY-H/S)
(ON/OFF) GND VC VO SANCE VO VIN
R832 3.3K 1/2W
C839 470uF 25V
REL801 HR-CR313 250V
R835 2.2 1/2W
DB25 1N4004
T802 AA26-20004A EE2118
DB30 RG10V
L813 CORE-F/B
C845 470uF 16V
C846 47uF 16V
Q804 KSC2331-Y
R838 1K 1/2W
IC808 SI-3050C (ASSY-H/S)
C847 220uF 16V
R836 470 1/2W
DB26 D2SB60-4104 600V
C841 222 AC250V
C843 47uF 400V
DB27 P6KE180A
DB28 AC2V1 2KV
R839 27
DB29 1N4148
C844 47uF 25V(105)
IC807 TOP210ES (DIP)
R824 4.7M 1/2W(RC)
R825 4.7M 1/2W(RC)
C821 472 400V
C822 472 400V
V802 INR10D561K 560V
V803 INR10D561K 560V
1.0mm
1.0mm
FB01 250V(TLIC 6.3A
FB01A
FB01B
P801B 1P
P801C 1P
P801D 1P
AC110V
1.5mm
V801 INR10D561K 560V
2.45A
L814* 6mH
L801 10mH
C801 224 250V(MPP)
C802 224 250V(MPP)
L802 10mH
C850* 224 250V(MPP)
R840* 1.8M 1/2W(RC
P801A 1P
TO TUNER GND
P801* 1P
1P_WIRE
TO POWER CORD
AC110V
+15.5V
+13V
+12V
+8V
+34V
+36V
+12V
+8V
+8V(F)
POWER
+5V(SB)
BP
AP3A
AP3
12P
AP2A
AP2
6P
AP1A
AP1
15.5V
13.3V
12.0V
8.2V
34.8V
41.7V
5.1V
1.5V
: Power Line

11-16 INTERFACE